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**UNITED STATES DEPARTMENT OF AGRICULTURE**

**Bureau of Agricultural Economics**

**Agricultural Economics Bibliography No. 75**

**THE TOBACCO INDUSTRY**

**A Selected List of References on the Economic Aspects  
of the Industry, 1932-June 1938**

**Compiled by Louise O. Bercaw  
Under the Direction of Mary G. Lacy, Librarian  
Bureau of Agricultural Economics**

**Washington, D. C.  
September 1938**

**United States  
Department of  
Agriculture**



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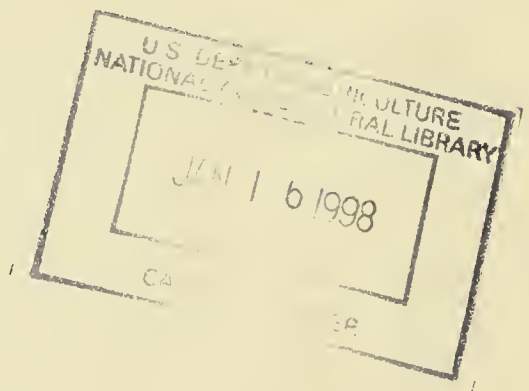
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## CONTENTS

	Page
Foreword.....	VII
Sources Consulted.....	VIII
United States	
General.....	1-8
Agricultural Adjustment and Control Programs.....	9-29
Compacts and Agreements.....	29-30
Cooperative Marketing.....	30-33
Cost of Production.....	33-36
Credit.....	36
Curing.....	36-37
Foreign Trade.....	37-42
Grading, Standardization and Inspection.....	43-47
Historical.....	47-48
Labor.....	49
Legislation.....	49-51
Marketing, Including Preparation for Market.....	51-60
Outlook and Situation.....	60-66
Periodicals.....	66-67
Philippine Islands.....	67-71
Prices.....	72-78
Processing Taxes.....	78-81
Puerto Rico.....	81-84
Statistics.....	84-93
Storage.....	93-94

United States (Continued)	Page
Tobacco Products	
General.....	94-113
Advertising.....	114-122
"Big Four" Tobacco Companies.....	122-129
Chain Stores.....	130-131
Codes and Trade Practices.....	131-133
Consumer Preferences.....	133-135
Labor and Technological Changes.....	135-139
Tariff and Trade Agreements.....	139-140
Taxation.....	140-147
Foreign Countries	
General.....	147-150
Algeria.....	150
Argentina.....	151-152
Australia.....	152-156
Austria.....	156-157
Belgium and Belgian Congo.....	157-158
Brazil.....	158
British West Indies.....	158-159
Bulgaria.....	159-161
Canada.....	161-167
Ceylon.....	167
Chile.....	167
China.....	167-170
Colombia.....	170

Foreign Countries (Continued)	Page
Cuba.....	170-172
Cyprus.....	172
Czechoslovakia.....	173
Denmark.....	173
Dominican Republic.....	174
Ecuador.....	174
Estonia.....	174
Europe.....	174-176
Federated Malay States.....	177
Finland.....	177
France.....	177-180
Germany.....	180-182
Great Britain.....	183-192
Greece.....	192-193
Guatemala.....	193
Hungary.....	194
India.....	194-197
Iran.....	197
Ireland.....	197-198
Italy.....	198-200
Japan and Manchuria.....	200-202
Jersey.....	202-203
Latvia.....	203
Madagascar.....	203
Mauritius.....	204
Mexico.....	204

	Page
Foreign Countries (Continued)	
Mozambique.....	204
Netherlands and Dutch East Indies.....	204-208
New Zealand.....	208-210
Nicaragua.....	210
Norway.....	210
Nyasaland.....	210-211
Palestine.....	212
Panama.....	212
Paraguay.....	212
Poland.....	212-213
Rhodesia.....	213-216
Rumania.....	217-218
Siam.....	218
South Africa.....	218-222
Spain.....	222-223
Sweden.....	223-224
Switzerland.....	224
Syria and Lebanon.....	225
Tanganyika Territory.....	225
Turkey.....	225
Union of Soviet Socialist Republics.....	226-227
Uruguay.....	227
Venezuela.....	227-228
Yugoslavia.....	228
Index.....	229-337

## FOREWORD

This bibliography contains references to books, pamphlets and periodical articles on the economic aspects of the leaf and manufactured tobacco industry in the United States and foreign countries published from 1932 through the first half of 1938. It includes references on the agricultural adjustment and control programs for leaf tobacco of the United States Department of Agriculture, and on cost of production, credit, grading, standardization, inspection, labor, legislation, marketing, price, statistics, and taxation. It also contains references on advertising, sales campaigns and the financial standing of tobacco companies as well as on labor problems, taxation, and other aspects of the manufactured products industry.

References on the following phases of the subject have not been included: culture except when it occurs in publications included for other reasons; diseases and pests; physiological aspects; chemical aspects, with the exception of a few references on tobacco curing; and technical processes of manufacturing tobacco products. Many unsigned articles have been included, but editorials have been omitted. Blank forms, such as contracts and certificates issued by the Agricultural Adjustment Administration even if in a numbered series, have been omitted.

The bibliography is in two main sections: The first contains references to material published in the United States, and the second, foreign references. The United States section is also in two main parts. The first contains references on leaf tobacco, classified by subject, and sections on Puerto Rico and the Philippine Islands. The second contains references on tobacco products and is classified by subject. As references have been classified under one subject, only, the best use of the bibliography will be obtained by consulting the index. The section on foreign countries is classified by name of country. It is fully recognized that the section on foreign countries is not complete, but an attempt has been made to include the more outstanding references to foreign publications in the libraries consulted. A number of statistical reports of foreign countries on tobacco have been included, but no attempt has been made to search all general statistical publications which may contain tobacco statistics. Acknowledgment is made of the valuable suggestions made by Mrs. Louise M. Coleman of the Division of Foreign Agricultural Service of this Bureau.

Most of the publications listed are on file in the library of the United States Department of Agriculture. Call numbers indicating the location of the publication in the library follow the citations. An author and subject index is appended.

Mary G. Lacy, Librarian  
Bureau of Agricultural Economics,  
U. S. Department of Agriculture

September 1938.

## SOURCES CONSULTED

Card catalogues in the following libraries:

- U. S. Dept. of Agriculture Library
- U. S. Dept. of Agriculture, Bureau of Agricultural Economics Library
- U. S. Library of Congress
- U. S. Dept. of Commerce

- Agricultural Economics Literature; issued by U. S. Dept. of Agriculture, Bureau of Agricultural Economics, Washington, D. C., v. 6, 1932-v. 12, no. 6, June 1938.
- Agricultural Index; issued by the H. W. Wilson Co., New York, N. Y., 1931-v. 23, no. 6, June 1938.
- Bercaw, Louise C., and Colvin, Esther M. Bibliography on the marketing of agricultural products (Supplementary to Miscellaneous circular no. 35). U. S. Dept. Agr. Misc. Pub. 150, 351pp. Washington, D. C., 1932.
- Crans, Lillian. Tobacco publications of the U. S. Department of agriculture, 1929-1934. A preliminary list of references. 19pp., type-written. [Washington, D. C., U. S. Dept. of Agriculture] Bureau of Agricultural Economics, Library, Jan. 31, 1938.
- Experiment Station Record; issued by U. S. Dept. of Agriculture, Office of Experiment Stations, Washington, D. C., v. 66, January 1932-v. 78, no. 6, June 1938.
- Garner, Wightman Wells. Bibliografía selecta sobre el tabaco. 25pp., processed. Washington, D. C., Unión panamericana, Oficina de cooperación agrícola, 1933. 241 G18  
Published also in English.
- Hernandez, Basilio. Philippine bibliography of the nine major crops of the Philippines: Rice, sugar cane, abaca, coconut, tobacco, corn, maguey, coffee, and cacao. 132pp., processed. Manila, P. I., Bureau of science library, 1933. 241 P533  
Tobacco, pp. 92-103.
- Industrial Arts Index; issued by the H. W. Wilson Co., New York, N. Y., 1932-v. 26, no. 6, May 1938.
- International Index to Periodicals; issued by the H. W. Wilson Co., New York, N. Y., July 1931-v. 25, no. 5, March 1938.
- Public Affairs Information Service. Bulletin. Issued by Public Affairs Information Service, New York, N. Y., 1932-v. 24, no. 38, June 25, 1938.
- Readers' Guide to Periodical Literature; issued by the H. W. Wilson Co., New York, N. Y., January 1929-v. 38, no. 1, June 25, 1938.
- U. S. Dept. of agriculture, Bureau of agricultural economics.  
Agricultural economics bibliography, no. 35-72. Processed. Washington, D. C., 1932-1938.

## THE TOBACCO INDUSTRY

### A Selected List of References on the Economic Aspects of the Industry, 1932-June 1938

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Bureau of Agricultural Economics

#### UNITED STATES

##### General

1. Anderson, P. J. Tobacco culture in Connecticut. Conn. Agr. Expt. Sta. Bull. 364, pp. 717-810, lxi-lxv. New Haven, September 1934.  
In addition to cultural aspects this bulletin contains a number of statistical tables on pp. 801-809. They give the following statistics: Acreage, yield per acre, production, price per pound and value of all types of tobacco in Connecticut, 1862-1933; acreage and production of shade tobacco in all New England, 1900-1933; acreage harvested, yield per acre, production, farm price per pound and total value of Connecticut tobacco harvested by types, 1919-1933; acreage of tobacco by towns and by types, 1925-1933.  
Index on pp. lxi-lxv.
2. Anderson, Sherwood. Blue smoke. Today 1(18): 6-7, 23. Feb. 24, 1934. 280.8 T562  
A description of tobacco farming in the Southern Appalachian country. The writer also tells how the tobacco is sold at auction and of the low prices received by the growers. "The tobacco industry is a big, regulated, controlled industry. But the little farmers feel it isn't controlled for them."
3. Barney, Chas. D., & co. The tobacco industry. Consolidated annual reviews 1932 and 1933. 31pp. New York [1934.] 69.9 B26  
"Tenth edition 1934."  
The Library of the U. S. Department of agriculture has also annual reviews for 1924, 1926-1931.  
Discontinued publication in 1934 - Letter July 1, 1938 from Smith, Barney & Co. /  
Reviews of the years 1932 and 1933 under the topics: Agricultural aspects, foreign trade, domestic manufacturing, financial results, special topics, and outlook for 1934.

Tables give the following statistics: production, average price, farm value of tobacco by class and type, 1932 and 1933; exports; imports; tobacco shipments from Puerto Rico to the United States; production in specified countries, average 1923-27, annually 1930-1933; percentage of classes to total cigar production, 1921, 1929-1933; production of cigarettes, cigars, tobacco, snuff, 1914-1932; net earnings of four different tobacco companies, 1914-1933; working capital position of leading cigarette companies; net earnings of cigar companies, 1931-1933; net earnings of snuff companies, 1931-1933; Federal revenue from tobacco products, fiscal years ended June 30, 1932-1933; wholesale prices of standard brands of cigarettes, for certain periods; leaf tobacco stocks, April 1, 1933 and 1934; production of tobacco products for five months ended May 1; earnings of leading tobacco companies, 1932 and 1933; balance sheets of tobacco companies as of Dec. 31, 1932 and 1933.

4. Beaumont, A. B., Snell, M. E., and Holland, E. B. The effect of certain cropping systems on the yield and quality of Havana tobacco. Mass. Agr. Expt. Sta. Bull. 297, 28pp., illus. Amherst, 1933.

References, p. 20.

A study of several cropping systems for tobacco either used or suggested for the Connecticut Valley, covering the years 1924-1932.

5. Boyd, H. B. An economic study of the agriculture of the Connecticut Valley. 5. Factors affecting the prices and acreages of cigar tobacco in the United States. Conn. (Storrs) Agr. Expt. Sta. Bull. 180, pp. 221-292, illus. Storrs, 1932.

This is a preliminary study based on data for the period from 1922 to 1929. It is "part of a manuscript - 'Cigar Tobacco: Production, Consumption and Prices in the United States' - presented to the faculty of the Graduate School of Cornell University, February, 1932, as a major thesis in partial fulfillment of the requirements for the degree of doctor of philosophy."

Illustrated by charts and statistical tables.

Cigar tobacco production and consumption, appendix, pp. 278-291. This is "a summary of an unpublished manuscript 'The Production and Consumption of Cigar Tobacco in the United States,' by H. B. Boyd." Includes statistics of acreage, production, yield per acre, price per pound, value per acre, farm value and stocks for Connecticut Valley Havana seed, Pennsylvania, Miami Valley types, Wisconsin, Southern Wisconsin, and Northern Wisconsin tobaccos for a series of years; production, stocks, supply, and disappearance of Miami Valley tobacco, 1921-1930; and some price statistics.

6. Browne, W. A. Dark-fired tobacco region of the North Highland Rim [Kentucky] Econ. Geogr. 14(1): 58-67, illus. January 1938. 278.8 Ec7

The writer first discusses the general aspects, urban development, and agricultural opportunities of the region. He then discusses the tobacco crop - propagation of the plants, field preparation and transplanting, cultivation and care of the crop, curing and stripping and marketing. Other sources of income - corn, wheat, hay, minor crops, and livestock - are discussed more briefly. Adjustments in the region are discussed in conclusion. Illustrated by charts and photographs.

7. Byrne, W. H., and Anderson, B. G. Dark-fired tobacco. Va. Agr. and Mech. Col. and Polytech. Inst., Ext. Div., Bull. 139, 21pp., illus. Blacksburg, 1935.

Harvesting, curing, curing barns, stripping, sorting, and bulk-ing are discussed on pp. 10-15.

Illustrated by photographs and a sketch showing arrangement of tier poles in a four-room barn.

8. Card, Dana G. The effect of certain adjustments in stocks reports upon estimates of annual consumption of Burley tobacco. Jour. Farm Econ. 16(4): 716-719. October 1934. 280.8 J822

Contains a table which shows production, stocks, total supply and disappearance of burley tobacco, as usually expressed and on a green order of farm weight basis, 1912-1933.

9. Carr, J. M. Bright tobacco culture in the coastal plain of Georgia. Ga. Coastal Plain Agr. Expt. Sta. Bull. 22, 36pp., illus. Tifton, 1933. 100 G292

Importance of tobacco as a crop, pp. 3-5; Harvesting and curing tobacco, pp. 29-31.

10. Cheap tobacco may raise net. Cigarette makers fortified against sales drop by low-cost raw materials. Barrons 12(36): 13. Sept. 5, 1932. 284.8 B27

"Production in pounds of various varieties of American tobacco and the proportion of each exported in 1931 and 1932 are shown" in a table.

11. [Coffman, Paul B.] Tobacco industry. 36pp. New York, Poor's publishing company [1933.] Fed. Trade Comm. Libr. Not seen.

12. Faced by "starvation prices", the tobacco planter revolts. Crop curtailment, revival of pools may help, but this year's market offers little help. Business Week No. 122, pp. 22-23. Jan. 6, 1932. 280.8 Sy8

Tells of the critical condition of the southern tobacco planters who blame the "Big 4" tobacco companies for their difficulties.

13. Farm contrasts. Potatoes a drug in the East, not so bad in the West. Flue-cured tobacco has a boom. Business Week, no. 27a, p. 27. Nov. 3, 1934. 280.8 Sy8
14. Flannagan, Roy C. Virginia tobacco. 16pp., illus. Richmond, The Virginia state chamber of commerce [1938?] Pam. Coll.  
"A reprint from the Richmond News Leader."  
A popular article on the raising of tobacco in Virginia - culture, diseases and pests, flue-curing, sorting or grading, packing, selling, and manufacture.
15. Florance, Howard. Tobacco: a story of farming, taxes, and business. Rev. of Reviews and World's Work 87(3): 32-34, 50. March 1933. 110 Am32  
On the importance of tobacco as an industry and as a source of revenue even during depression. Information is also given on the four companies that dominate the cigarette industry - the American Tobacco Company, R. J. Reynolds Tobacco Company, the Liggett & Myers Tobacco Company, and the P. Lorillard Company.
16. Floyd, E. Y. Factors affecting the quality of flue-cured tobacco. N. C. State Col. Agr. and Engin., Agr. Ext. Serv. Ext. Circ. 212, 7pp., illus. Raleigh, 1936.  
For harvesting, curing, grading and marketing see pp. 4-5.  
A sample score card to record the practices used by the producer in growing tobacco is given on pp. 6-7.
17. Floyd, E. Y. Producing quality burley tobacco in North Carolina. N. C. State Col. Agr. and Engin., Agr. Ext. Serv. Ext. Circ. 214, 10pp., illus. Raleigh, 1937.  
Harvesting, grading and marketing, pp. 8-10.
18. Gage, Charles E. Studies of tobacco crop, stocks and market. News and other services provided by Bureau of agricultural economics as aid to growers and distributors. U. S. Daily 7(168): 8. Sept. 21, 1932.
19. Gage, Charles E. Tobacco-growing districts. Map. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, Tobacco section, 1933. 1 Ec7T  
Stamped on map "Prepared with the assistance of Frank B. Wilkinson and J. V. Morrow, Tobacco Section, H. F. Bryant, H. M. Taylor, Frank Parker and other agricultural statisticians of the Bureau's field force, and of many informed members of the tobacco trade."
20. Gage, Charles E. What are current changes in American consumers' habits? Tobacco 95(24): 25-26, 94. Mar. 30, 1933. 286.89 T552  
Changes in tobacco consuming habits and their possible economic effects.

21. Gibson, W. L., Jr. An economic study of farming in Appomattox County, Virginia. Va. Agr. Expt. Sta. Bull. 311, 47pp., illus. Blacksburg, 1937.

Tobacco was one of the crops for which information was collected.

Factors affecting the yield of tobacco, pp. 32-37.

22. Hayes, H. K., and Lein, C. H. Tobacco growing in Minnesota. Minn. Univ. Agr. Ext. Div. Special Bull. 156, 12pp., illus. University Farm, St. Paul, 1932.

References, p. 12.

Tobacco production in the United States, pp. 2-3; Cost of production, pp. 3-4; Distribution of labor, p. 4; Harvesting, bundling and fermentation on the farm are dealt with on pp. 11-12.

23. Hunt, Russell A. Getting the most for the tobacco crop. Prog. Farmer (Ky.-Tenn. ed.) 53(1): 10. January 1938. 6 P942K

Among other things, the author suggests marketing while demand is best and grading at home.

24. Hurley, Ray, and DeVault, S. H. Production, marketing and consumption of Maryland tobacco. Md. Agr. Expt. Sta. Bull. 382, pp. 187-289. College Park, 1935.

This study was undertaken in order to determine: "1. The quantities and cost of labor and materials used in production. 2. Causes for variations in the cost of production and in the price received. 3. Present practices used in production. 4. Methods, practices and agencies involved in buying and selling tobacco on the Baltimore market. 5. Domestic and foreign distribution of Maryland tobacco. 6. Use and consumption of Maryland tobacco. 7. Recommendations and suggestions for increasing the income of tobacco growers and for improving practices and methods of production and marketing." - p. 187.

Illustrated by charts and 77 statistical tables.

25. Ingalls, Walter Renton. Changes in consumption of the chief commodities in the United States. Annalist 40(1018): 107. July 22, 1932. 284.8 N48

A table is given which shows per capita consumption of the principal commodities in the United States (including tobacco) for the years 1920-22, 1923-25, 1926-28, 1929-31 and 1931.

26. Landon, Charles E. The tobacco growing industry of North Carolina. Econ. Geogr. 10(3): 239-253, illus. July 1934. 278.8 Ec7

Among the topics discussed are natural conditions influencing growth, climate, soil, the seed bed, field preparation, transplanting, cultivation, harvesting, curing, curing barns, farm methods and organization, tenancy, labor requirements, cost of production, and social conditions of the tobacco-growing areas.

27. McAuliffe, Kenneth J. Adjusting railroad rates on tobacco products. Keen competition for export trade brings freight cases frequently before Interstate Commerce Commission. U. S. Daily 7(171): 1378. Sept. 26, 1932.  
One of a series of articles presenting a topical survey of the Federal government.
28. Mandelson, L. F. The tobacco-growing industry in the United States of America. Queensland Dept. Agr. and Stock, Div. Entom. and Plant Path. Bull. 14, August 1936, n.s., 105pp., illus. [Brisbane, D. Whyte, government printer 1936.] 423.92 Q3B n.s.  
"First published in four parts in the 'Queensland Agricultural Journal', vol. XLV, pts. 5 and 6, May and June 1936, and vol. XLVI, pts. 1 and 2, July and August 1936."  
Contents: Tobacco statistics; where tobacco is grown; the American tobacco season; classes and types of tobacco; tobacco farms; flue-cured tobacco (soils, cultivation, curing, bulking and grading, marketing, redrying, storage and manufacture, etc.); light air-cured tobaccos; dark air-cured tobaccos; dark fire-cured tobaccos; cigar tobaccos; tobacco diseases; tobacco pests; miscellaneous research activities.
29. Middaugh, W. S. Tobacco farm study. Conn. State Col., Ext. Serv. Econ. Digest for Conn. Agr. no. 52, pp. 411-412. Storrs, May-June 1934. 275.28 Ec7  
A brief report of a census of farms in Connecticut which had facilities for tobacco production.
30. Miller, John Goodrum. The black patch war. 87pp. Chapel Hill, The University of North Carolina press, 1936. 277.031 M61  
The story of the black patch war in the Black Tobacco Belt of Kentucky and Tennessee and the case of Bob and Mary Lou Hollowell.
31. Moss, E. G., and Bullock, J. F. The culture of flue-cured tobacco in North Carolina. N. C. Dept. Agr. Bull., 28pp. Raleigh, January 1933. 2 N81B  
Contains information on production and price of flue-cured tobacco, soil types, soil management and crop rotations, fertilizers, manure, varieties, preparation and care of seed beds, preparation of the soil for transplanting, distance of planting, cultivation, diseases, insects, selection of seed plants, topping and suckering, harvesting, curing, and grading and marketing.
32. My lady nicotine. Business Week no. 340, p. 28. Mar. 7, 1936. 280.8 Sy8  
"New farm industries are the objective of several plans being developed by the Department of Agriculture. If successful, these plans would take present surpluses into industry for the manufacture of new things or of things to replace imports, thus giving permanent relief."

"Some of the products now being studied are: (1) Nicotine, produced from dark tobacco...(2) Alcohol, produced from corn surpluses...(3) Cotton for road-building...(4) Starch, produced from surplus sweet potatoes...(5) Soybean products...(6) Domestic substitutes for foreign oils...

"Administrator Chester Davis, of AAA, thinks there is plenty of authority under the present law to undertake the stimulation of all these enterprises. But he also thinks that they will develop slowly, over many years."

33. New York trust company. Tobacco. Agricultural commodity and manufactured product. N. Y. Trust Co. Index 15(12): 252-255, 258-261. December 1935. 280.8 N48

Discusses the present situation in the tobacco industry, tobacco growing and the AAA, the effect of the reduction program upon the export trade, domestic manufacture and taxation. The article is concluded as follows:

"With tobacco growers threatened with the loss of foreign markets as exports continue to decline, and manufacturers of tobacco products forced to cope with higher production costs and a heavy burden of taxation, the tobacco industry in this country is not without its serious problems. Nevertheless, the continued upward trend of domestic consumption, and the probability that, in some instances, foreign demand for the superior American product will again make itself felt as economic recovery increases foreign purchasing power, hold out a promising assurance for the future of tobacco cultivation. Furthermore, if manufacturers are able to secure some relief in the matter of taxation, especially in regard to the processing taxes, the rates of which for certain grades have recently been adjusted, their present margins of profit should be increased. With cigarette smoking becoming an even more common practice among the men and women of the younger generations, there is no reason to believe that the limits of tobacco consumption have yet been reached."

34. New York trust company. The tobacco industry. N. Y. Trust Co. Index 12(12): 244-247, 250-252. December 1932. 280.8 N48

Figures from the Bureau of Foreign and Domestic Commerce are quoted on the value of tobacco as an export crop.

A table from figures compiled by Bureau of Internal Revenue shows domestic consumption of unstemmed leaf in chewing tobacco and snuff, cigarettes, and cigars; also per cent of total used in U. S. for chewing tobacco and snuff, cigarettes and cigars 1921-1931.

A table shows the number of cigar factories in operation in 1921, 1928, 1929 and 1930 [the factories are classified according to output.], also per cent of the total cigars manufactured by each class of factories, is shown for 1921, 1929 and 1930.

In conclusion, trends and the outlook for the industry are discussed.

35. Parkins, A. E. The South, its economic-geographic development. 528pp., illus. New York, J. Wiley & sons, inc.; London, Chapman & Hall, limited, 1938. 278.002 P22  
Bibliography, pp. 506-518.  
"This volume is an attempt to describe the civilization of the South, mainly in its economic-geographic aspects, and to interpret this civilization in terms of its regional setting and its historical antecedents. In brief, it is a study of the evolution of Southern civilization." - Preface.  
Chapter IX, The Agricultural South Today - The Agricultural Regions, contains a section on tobacco, pp. 250-254.
36. Posey, W. B. Tobacco culture in Maryland. Md. Univ., Ext. Serv. Bull. 65, 58pp., illus. College Park, 1932. 275.29 M36B  
Harvesting, curing, stripping, packing, shipping, selling, pp. 26-38.
37. Purves, C. M., Hicks, John A., and Thomson, Claudia. Tobacco income highest since 1919. U. S. Dept. Agr., Bur. Agr. Econ., Agr. Situation 22(5): 15-16. May 1938. 1 Ec7Ag  
"This is the second of a series of income estimates by the Bureau of Agricultural Economics, for the period 1909 to date. These estimates were prepared by C. M. Purves and John A. Hicks, assisted by Miss Claudia Thomson, under the direction of the Farm Income Committee."  
Accompanied by a table and chart which summarize the estimates of cash income by classes and types, 1909-1937.
38. [U. S. Dept. of agriculture, Bureau of agricultural economics.] Elements and degrees of quality in tobacco. 1p., processed. [Washington, D. C., 1936?] 1.9 Ec714E
39. Whitefield, George D. Factors affecting market demand for cigar leaf tobacco. Amer. Inst. Coop. Amer. Coop. 1934: 267-270. Washington, D. C. [1934] 280.29 Am3A  
Concerned mainly with Wisconsin cigar leaf tobacco.
40. Williamson, B. F. Growing good tobacco. Clemson Agr. Col., Ext. Circ. 118, 7pp. Clemson College, S. C., 1932. 275.29 So8E  
Curing and marketing suggestions are given on pp. 6-7.
41. Wisconsin Agricultural experiment station. Science safeguards crops, livestock, farm income. Annual report of the director, 1933-1934. 167pp. Madison, June 1935.  
Measure utilization of Wisconsin tobacco [report of study made by Henry H. Bakken and M. A. Abrahansen] pp. 77-81.

Agricultural Adjustment and Control Programs

42. AAA's new disguise. House passes Kerr bill, which may be model for "little AAA's." Business Week, no. 346, p. 48. Apr. 18, 1936. 280.8 Sy8  
Regarding the Kerr bill which provides for the sanctioning of state compacts for the control of tobacco production. The writer sees the old AAA under a new name.
43. Chamber of commerce of the United States of America, Agricultural department committee. Agricultural prices and production under the Adjustment administration. Committee report. 50pp. Washington, D. C., 1935. 281.12 C353  
A. C. Hardison was chairman of the committee.  
The tobacco control program (the background, factors favoring control, features of the control program, the Kerr-Smith tobacco control act, elements of administrative policy, conclusions), pp. 35-37. The following is quoted from the conclusions:  
"On the whole, the tobacco control program seems to have been the most satisfactory of the production and price adjustment programs..."
44. Ciriacy-Wantrup, Siegfried von. Ziele und ergebnisse der landwirtschaftspolitik in den Vereinigten Staaten seit 1933. [Germany.] Reichsministerium für Ernährung u. Landwirtschaft. Berichte über Landwirtschaft (n.F.) 21(3): 530-596. 1936. 18 G31  
Not examined.  
This article is reviewed by Walter Bauer in Agr. Econ. Lit. 11(4): 293-298. April 1937. The following on tobacco is quoted from the review:  
"The larger part of the article is dedicated to the discussion of the various commodity programs [under the A.A.A.]. The conclusions may be briefly summarized as follows...  
"The tobacco program, besides having improved the financial situation of tobacco growers by restriction of production, has successfully shown what strong organization of the farmers can achieve against powerful buyers' monopolies. In view of the large surpluses on hand, restriction of production was economically justified."
45. Crop control by taxation. U. S. Law Week 2(33): 1 (col. 2), 15 (col. 2). Apr. 16, 1935. 274.008 Un32  
The Kerr-Smith Act was declared unconstitutional on April 12 by Federal Judge Charles I. Dawson, of the United States District Court of Louisville, Ky.
46. Gholson, H. C. How control tobacco production? Four changes in Kerr-Smith bill are advocated. Prog. Farmer (Carolinas-Va. ed.) 49(11): 23, 35. November 1934. 6 P945  
Also published in the Kentucky-Tennessee, and Georgia-Alabama editions.

47. Graves, W. W., Jr. Effects of AAA on tobacco production. Harvard Business Rev. 13(4): 463-474. Summer 1935. 280.8 H262  
The writer concludes that the "AAA programs were, without question, a large factor in materially increasing returns received on the whole 1933 and 1934 tobacco crops", but doubts the wisdom of continuing the program lest it destroy our export markets.  
"Even in its short-run effects the plan has been greatest benefit to growers of those tobaccos which were in the strongest competitive positions, particularly the flue-cured growers. Only a restoration of full competitive status, as soon as practical, will bring the greatest returns to the growers over a long period. Surely a successful short-run plan is better than a long-run disaster - unless America chooses complete nationalism."
48. Hanna, John. Agricultural cooperation in tobacco. Law and Contemporary Problems 1(3): 292-324. June 1934. 274.008 L41
49. Hutson, John B. The Agricultural adjustment administration program for tobacco. 4pp., processed. [Washington, D. C.] U. S. Dept. of agriculture, Agricultural adjustment administration, Tobacco section [1933]. 1.94 T55Aa  
Written in the form of question and answer.
50. Hutson, John B. The agricultural adjustment program for Kentucky tobacco growers. Address...before Kentucky farm and home convention, Lexington, Ky., January 26, at 2:00 p.m. 13pp., processed. Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration, 1934. (Press release) 1.94 T55Ag
51. Hutson, John B. The application of the Agricultural Adjustment Act to tobacco cooperation. Amer. Inst. Coop. Amer. Coop. (1933) 9: 477-484. Washington, D. C. [1934] 280.29 Am3A  
Discussion, pp. 484-488.  
Also issued by the Agricultural Adjustment Administration, U. S. Dept. of Agriculture in processed form (9pp.). 1.94 T55Ap
52. Hutson, John B. Developments in a program for tobacco growers. Address...before a farmers meeting at Chatham, Virginia, July 4, 1934. 12pp., processed. Washington, D. C., [U. S. Dept. of agriculture, Agricultural adjustment administration] 1934. 1.94 T55D  
Also issued as U. S. Dept. Agr., Agr. Adjustment Admin. Discussion Statement No. 7. (1.94 Ad4Di)
53. Hutson, John B. Facing the fire-cured tobacco program. 9pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration] 1934. 1.94 T55Fa  
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54. Hutson, John B. The flue-cured tobacco adjustment program for 1935. 5pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration, 1935] 1.94 T55H
55. Hutson, John B. Fundamentals of the burley tobacco program. 5pp., processed. [Washington, D. C.] U. S. Dept. of agriculture, Agricultural adjustment administration [1933?] 1.94 T55Fu
56. Hutson, John B. Marketing quota referenda. 4pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration] 1938. 1.94 T55H  
Radio talk on the Farm and Home Hour, Feb. 25, 1938, to the cotton growers and to the growers of flue-cured and dark tobacco who were to vote on March 12th on whether or not they wanted marketing quotas for their crops.
57. Hutson, John B. A program for tobacco growers. 12pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration, 1934] 1.94 T55Pro  
Address before the Kentucky Farm Bureau Federation, Louisville, Ky., Jan. 10, 1934.  
Also published in Bureau Farmer [Ky. Farm Bureau News] 9(6): 10, 10b, 10d. February 1934.
58. Hutson, John B. Tobacco and cotton under the new farm act. 11pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration] 1938. 1.94 T55H  
Address at a farm meeting in Raleigh, N. C., Feb. 18, 1938 on how the provisions of the Agricultural Adjustment Act of 1938 will affect tobacco and cotton in 1938 and how they will affect the conservation program of 1936 and 1937.
59. Hutson, John B. Tobacco and the farm program. 12pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics] 1937. 1.94 T55H  
Address at the annual Pitt County Farm Bureau picnic at Greenville, N. C., July 2, 1937, on the flue-cured tobacco situation and the agricultural conservation program.
60. Hutson, John B. Tobacco growers put in three categories. Under the new act [Kerr-Smith Tobacco Act] the most favored group is that which cooperates for the reduction of the crop. New York Times, July 8, 1934. Clipping in Pam. Coll.
61. Hutson, John B. Tobacco growers should stick together. South. Planter 95(10): 4, 21. October 1934. 6 So89  
"By cooperative effort this year the growers of flue cured

tobacco have played the game, adjusted their production and are sitting on top of the world. They have run their own show and should repeat it next year."

62. Hutson, John B. The tobacco program and the Kerr-Smith act. Assoc. Land-Grant Colleges and Universities. Proc. (1934) 48: 177-179. [1935] 4 As7  
Also issued in processed form by the Agricultural Adjustment Administration, U. S. Dept. of Agriculture in 1934. (1.94 T55H)
63. Kilgore, Ben. Permanent tobacco program. Bureau Farmer (Ky. ed.) 10(5): 10a, 10b. January 1935. 280.82 B89  
This is the substance of a talk given before the annual convention of the American Farm Bureau Federation. Urges the continuation of the Kerr-Smith Tobacco Act on a permanent basis.
64. Kilgore, Ben. Tobacco farmers must complete the cure. Prog. Farmer (Ky.-Tenn. ed.) 49(7): 5, 25. July 1934. 6 P945K  
Tobacco farmers must complete the cure begun by the tobacco production control programs. Measures taken "will probably be in the form of new or supplementary legislation to perfect the programs and to make them fully operative to the maximum number of tobacco growers."
65. Knapp, Joseph G., and Paramore, L. R. Flue-cured tobacco developments under the AAA. Law and Contemporary Problems 1(3): 325-348. June, 1934. 274.008 L41
66. [Lacey, John J.] Ups and downs of tar heel farming. Nation's Agr. 13(7): 1-2, 13. June 1938. 280.82 B89  
The vicissitudes of tobacco farmers in Pitt County, N. C., and their practically unanimous belief in production control.
67. Maggs, Douglas B. Congressional power to control cotton and tobacco production. Law and Contemporary Problems 1(3): 376-389. June 1934. 274.008 L41
68. Mathis, George W. Companies affected by new farm legislation. Some industries will be benefited, others unfavorably affected. Mag. Wall St. 61(11): 702-703, 734. Mar. 12, 1938. 286.8 M27  
Discusses the probable effects of the Agricultural Adjustment Act of 1938 on mail order companies, farm equipment manufacturers, fertilizer companies, cotton and corn products companies, tobacco companies, etc.
69. National fertilizer association. The agricultural adjustment act of 1938; its general background and a summary of some of its provisions. 34pp., processed. Washington, D. C., 1938. 281.12 N216  
Provisions relating to tobacco, pp. 27-31.

70. Nourse, Edwin G., Davis, Joseph G., and Black, John D. Three years of the Agricultural adjustment administration. 600pp. Washington, D. C., The Brookings institution, 1937. 281.12 N85

Chapter IV is a Summary View of AAA Programs. Pages 100-102 of this chapter deal with tobacco.

Chapter V is entitled "Experience in Controlling Production." Pages 139-144 of this chapter are devoted to tobacco.

Chapter X considers the Effect on Farmers' Returns. Pages 309-315 of this chapter sum up the effect of the Agricultural Adjustment Administration upon tobacco prices and the income of farmers from tobacco.

Other references to tobacco may be found through consulting the index.

Table 2, p. 585, gives statistics of rental and benefit payments through Dec. 31, 1935, analyzed by state and commodity (including tobacco). Table 3, p. 586 gives statistics of rental and benefit payments by commodity and year, 1933-Nov. 1, 1936. Statistics of revenue collected from processing and related taxes, by commodity and year are given in table 4, p. 587.

71. Rowe, Harold B. Tobacco under the AAA. 317pp. Washington, D. C., The Brookings institution, 1935. (Institute of economics of the Brookings institution. Publication no. 62) 281.369 R79

The writer "undertakes, on the basis of a careful analysis of the results of two years of operation, to evaluate the several procedures as possible methods to be employed in a more permanent planning program for the stabilization of the tobacco growing industry."

Chapter titles: I. Legislative and policy basis for the program; II. Tobacco growing and marketing; III. The tobacco situation in 1933; IV. The tobacco program; V. Marketing agreements; VI. Plans for controlling tobacco production; VII. Operation of the production plans. VIII. Financing the program; IX. Results of the program in 1933 and 1934; X. Longer term possibilities and limitations.

Contains the following appendices: A. Tobacco statistics [farm value, acreage harvested, production, stocks, supply, disappearance, exports, farm prices (by types or groups of types); consumption of principal tobacco products; consumption of cigars by principal price classes]; B. Marketing agreement for flue-cured tobacco; C. Other tobacco proposals considered; D. Summary of tobacco production adjustment plans; E. Articles of association and regulations for control associations; F. Tobacco processing tax rates.

72. Shepard, William. Tobacco goes to blazes. New Repub. 78(1005): 104. Mar. 7, 1934. 280.8 N

A letter to the editor in which the writer tells of the disastrous effects of the government's program in the dark-fired tobacco belt of Virginia.

73. Taeusch, Carl F. Report to Dr. H. R. Tolley, administrator, A.A.A., on the cotton and tobacco referenda held March 12, 1938. 48pp., processed. [Washington, D. C.] 1938. 1.94 Ad472Rt

The following is quoted from Dr. Tolley's memorandum requesting the study:

"...a careful analysis of the recent referendums is now to be instituted.

"The purpose will be first to record accurately our experience with them, second to appraise objectively whether the procedure was democratic and to ascertain whether the work of informing farmers was fair and objective, and third, to find out and report upon the efficiency, fairness and smoothness of the operation of the election machinery."

74. Tobacco relief. "Adjustment programs" replace night riders in reducing acreage. Business Week, no. 229, pp. 9-10. Jan. 20, 1934. 280.8 Sy8

75. Tobacco strike. Rebellious farmers who cut their acreage are getting higher prices this year. Business Week, no. 174, pp. 4-5. Jan. 4, 1933. 280.8 Sy8

76. U. S. Congress, House, Committee on agriculture. Amend and extend Kerr-Smith tobacco act... Report. [To accompany H.R. 8677]. 74th Cong., 1st sess. House Rept. 1525, 8pp. [Washington, D. C., U. S. Govt. print. off.] July 15, 1935.

77. U. S. Congress, House, Committee on agriculture. Amending section 312 of Agricultural adjustment act of 1938... Report [To accompany H.R. 9817]. 75th Cong., 3d sess. House Rept. 1964, 2pp. [Washington, D. C., U. S. Govt. print. off.] Mar. 13, 1938.

78. U. S. Congress, House, Committee on agriculture. Amending section 312 of Agricultural adjustment act of 1938... Report [To accompany S. 3655]. 75th Cong., 3d sess., House Rept. 1963, 2pp. [Washington, D. C., U. S. Govt. print. off.] Mar. 17, 1938.

"The suggested amendment to section 312 would provide for marketing quotas on the 1938 crop of burley tobacco subject to approval by two-thirds of the producers voting in a referendum."

79. U. S. Congress, House, Committee on agriculture. Kerr tobacco control bill. Hearing before a subcommittee... Seventy-third Congress, second session on H.R. 8398. April 23 and 25, 1934. Serial O. 71pp. Washington, U. S. Govt. print. off., 1934. 281.369 Un3

The purpose of the bill is stated to be "to place the tobacco-growing industry on a sound financial and economic basis, to prevent unfair competition and practices in the production and marketing of tobacco entering into the channels of interstate and

foreign commerce." Those testifying were: A. E. Anderson; Representatives T. G. Burch, J. Bayard Clark, Franklin W. Hancock, Jr., John H. Kerr, Olcott F. King, Herman Paul Kopplemann, William Bradley Umstead, and Lindsay Carter Warren; Erastus D. Burnham; James A. Cannon; J. M. Dowd; H. F. Farnham; John M. Goodman; J. B. Hutson; George A. Peckham; Frank Taylor.

80. U. S. Congress, House, Committee on agriculture. Kerr tobacco control bill...Report [To accompany H.R. 9690]. 73d Cong., 2d sess., House Rept. 1745, 8pp. [Washington, D. C., U. S. Govt. print. off.] May 22, 1934.

On pp. 5-8 are given the reports of the Secretary of Agriculture and J. B. Hutson on the proposed legislation.

81. U. S. Congress, House, Committee on appropriations. Windup operations incident to repeal of the Bankhead cotton act of 1934, Kerr-Smith tobacco act, and Potato act of 1935. Hearings before the subcommittee of House Committee on appropriations in charge of deficiency appropriations, Seventy-fourth Congress, second session, H. J. Res. 503, H. J. Res. 514. 27pp. Washington, U. S. Govt. print. off., 1936. 281.12 Un33W

82. U. S. Congress, Senate, Committee on agriculture and forestry. Tobacco control bill... Report [To accompany H.R. 9690] 73d Cong., 2d sess., Senate Rept. 1396, 5pp. [Washington, D. C., U. S. Govt. print. off.] June 12, 1934.

In addition to a general statement and explanation of the bill the report includes a report made by the Secretary of Agriculture on the bill.

83. U. S. Dept. of agriculture. The year in agriculture. The Secretary's report to the President, November 15, 1933. U. S. Dept. Agr. Yearbook of Agriculture 1934: 1-99. Washington, D. C., 1934. 1 Ag84Y

Reducing tobacco production, pp. 44-49.

84. U. S. Dept. of agriculture, Agricultural adjustment administration. The A.A.A. farm program for cigar-tobacco growers. 4pp. Washington, D. C., March 1938. (38-Tobacco-4) 1.42 T55

85. U. S. Dept. of agriculture, Agricultural adjustment administration. Administrative rulings relating to tobacco production adjustment contracts. 10pp. Washington, D. C., February 1934. (Form T-77) 1.4 T55T

Numerous supplements to Form T-77 have been issued, also several amendments.

86. U. S. Dept. of agriculture, Agricultural adjustment administration. Administrative rulings with respect to the organization and operation of tobacco production control associations. 3pp. [Washington, D. C.] 1934. (Form T-73) 1.4 T55T

87. U. S. Dept. of agriculture, Agricultural adjustment administration. Agricultural adjustment; a report of administration of the Agricultural adjustment act May 1933 to February 1934. 393pp., illus. Washington, D. C., 1934. (G-8) 1.4 Ad4Ge  
Tobacco, ch. 5, pp. 69-95. Gives salient facts about tobacco production and then deals separately with the programs for cigar, flue-cured, burley, fire-cured, dark air-cured, Maryland, and Puerto Rico cigar-leaf tobacco, and with codes of fair competition.  
Tobacco is included in table 33, p. 277, which gives credits and disbursements, May 12, 1933 to Dec. 31, 1933; in table 35, p. 280, which gives a summary of estimated collections and expenditures for production control programs used in preparation of 1935 budget; in table 37, p. 281, which gives a summary of tax collections to Dec. 31, 1933.  
Exhibit 4, pp. 290-293, gives estimated collections and expenditures covering the tobacco marketing period Oct. 1, 1933, to Sept. 30, 1935.  
Exhibits 24-27, pp. 347-357, give forms of production adjustment contracts for flue-cured (types 11, 12, 13, 14), burley (type 31), Georgia-Florida (type 62), and Miami Valley (types 42, 43, 44) tobacco.
88. U. S. Dept. of agriculture, Agricultural adjustment administration. The Agricultural adjustment act of 1938 in relation to flue-cured tobacco. 4pp. [Washington, D. C.] February 1938. (38-Tobacco-2) 1.42 T55  
Written in the form of question and answer on the following: general features of the act; marketing quotas; referendum; determination of state quotas; division of state quotas among farms; penalties; transfer of quotas; marketing quotas and the agricultural conservation program.
89. U. S. Dept. of agriculture, Agricultural adjustment administration. Agricultural adjustment in 1934; a report of administration of the Agricultural adjustment act, February 15, 1934, to December 31, 1934. 456pp. Washington, D. C., U. S. Govt. print. off., 1935. (G-32) 1.4 Ad4Ge  
Tobacco, ch. 7, pp. 135-159. Includes sections on the Kerr-Smith Tobacco Act, cigar tobacco, flue-cured tobacco, burley tobacco, fire-cured tobacco, dark air-cured tobacco, and Maryland tobacco.  
The text of the Kerr Tobacco Act is given on pp. 338-343.  
A table on pp. 354-355 gives statistics of tobacco rental and benefit payments through Dec. 31, 1934, analyzed by state and month. Exhibit 12, pp. 358-435 gives similar statistics by states and counties.  
Exhibit 20, p. 444, gives statistics of the number of adjustment contracts accepted by commodities and by states as of Dec. 31, 1934.

For additional references see the index under subjects Kerr-Smith Tobacco Act, and Tobacco.

90. U. S. Dept. of agriculture, Agricultural adjustment administration. Agricultural adjustment 1933 to 1935; a report of administration of the Agricultural adjustment act, May 12, 1933, to December 31, 1935. 322pp. Washington, D. C., U. S. Govt. print. off., 1936. (G-55) 1.4 Ad4Ge  
Table 10, p. 47, gives statistics of the estimated number of acres retired under wheat, cotton, tobacco, and corn-hog contracts, by states, 1935.  
For brief statements regarding court cases and decisions under the Kerr-Smith Tobacco Act see pp. 98 and 103.  
Chapter 13, pp. 183-209, contains the report on the tobacco production adjustment program. Subtopics: I. Tobacco as a basic commodity; II. Grower participation in the programs; III. Special types of production-adjustment contracts; IV. Programs for different types of tobacco (cigar-leaf, flue-cured, burley, fire-cured, dark air-cured, Maryland); V. The Kerr Tobacco Act; VI. Referenda in 1935 on continuance of tobacco adjustment programs; VII. Contracts proposed for 1936-39.  
For additional references to tobacco see the index under subjects Kerr-Smith Tobacco Act, and Tobacco.  
Accompanied by charts and statistical tables.
91. U. S. Dept. of agriculture, Agricultural adjustment administration. Agricultural conservation 1936; a report of the activities of the Agricultural adjustment administration under the provisions of the Agricultural adjustment act, the Soil conservation and domestic allotment act, and related legislation, from January 1, 1936, through December 31, 1936. 200pp. Washington, D. C., U. S. Govt. print. off., 1937. (G-71) 1.4 Ad4Ge  
The Agricultural Conservation Program in 1936, ch. 1, pp. 21-52. The tobacco regions, pp. 34-36, 48, 50.  
The amount loaned on tobacco by the Commodity Credit Corporation is given on p. 142.  
Exhibit 2, pp. 144-145, gives a summary statement of rental and benefit payments made during the calendar year 1936, by states and commodity, including tobacco.  
Exhibit 3, pp. 146-147, gives statistics of the general administrative expenses paid during the calendar year 1936, by states and commodity, including tobacco.  
Appendix D, p. 193, gives data on diversion, allotments, and soil-building practices carried out under the 1936 agricultural conservation program. Acreage diverted for payment of burley, flue-cured, and other tobacco, is included in the data given.
92. U. S. Dept. of agriculture, Agricultural adjustment administration. Approve plans for administration of Kerr-Smith tobacco act. 2pp., processed. [Washington, D. C., 1934?] 1.94 T55M

93. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Articles of association of the tobacco production control association (an unincorporated association). 4pp. [Washington, D. C., 1934] (Form T-58) 1.4 T55T
94. U. S. Dept. of agriculture, Agricultural adjustment administration.  
The burley tobacco adjustment program. Information for producers. 8pp. Washington, D. C., December 1933. (Form T-41) 1.4 T55T
95. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Burley tobacco facts and the new act. 4pp. Washington, D. C., March 1938. (33-Tobacco-5) 1.42 T55  
"This statement presents a summary of the Burley tobacco situation together with questions and answers relating to the new Act." Contains questions and answers on the general features of the Act, marketing quotas, the referendum, state quotas, penalties, transfer of quotas, and marketing quotas and the agricultural conservation program.  
Statistics of acreage, yield, price, value, production, stocks, supply, and estimated domestic consumption, and exports of burley tobacco, 1919-1937 are given.
96. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Burley tobacco production adjustment program. Instructions to field workers for sign-up campaign, Kentucky, Tennessee, North Carolina, Virginia, West Virginia, Ohio, Indiana, Missouri. 14pp. Washington, D. C., December 1933. (Form T-48) 1.4 T55T
97. [U. S. Dept. of agriculture, Agricultural adjustment administration.]  
Cigar-leaf tobacco adjustment plan (filler and binder types). 3pp., processed. [Washington, D. C., 1933.] 1.94 T55C  
Includes a table entitled "New England Broad-leaf and Havana Seed" (types 51 and 52). Payments for each acre of agreed reduction in 1933 tobacco crop, assuming different receipts per acre of tobacco harvested on a given farm in 1933.
98. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Cigar-tobacco acreage adjustment program. Instructions to field workers for making certification of performance for first payment of 1933 in New England, New York, Pennsylvania, Ohio, Indiana, Wisconsin, and Minnesota. 6pp. Washington, D. C., 1933. (Form T-14) 1.4 T55Ct; 1.4 T55T
99. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Cigar-tobacco acreage adjustment program. Instructions to field workers for sign-up campaigns in New England, New York, Pennsylvania, Ohio, Indiana, Wisconsin, and Minnesota. 10pp. [Washington, D. C., 1933.] (Form T-5) 1.4 T55C; 1.4 T55T

100. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Cigar-tobacco acreage adjustment program. Statement of policy.  
1p. Washington, D. C., July 1933. (Form T-11) 1.4 T55Ci;  
1.4 T55T
101. U. S. Dept. of agriculture, Agricultural adjustment administration.  
The dark air-cured tobacco adjustment program. Information for  
producers. 8pp. Washington, D. C., December 1933. (Form T-51)  
1.4 T55T  
Written in the form of question and answer.
102. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Dark air-cured tobacco production adjustment program. Instructions  
to field workers for sign-up campaign, Kentucky, Tennessee, Vir-  
ginia, Indiana. 13pp. Washington, D. C., December 1933. (Form  
T-53) 1.4 T55T
103. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Dark air-cured tobacco. The problem for 1934. 4pp. Washington;  
D. C., December 1934. (Form T-55) 1.4 T55T  
Illustrated by charts showing consumption and exports of United  
States dark air-cured tobacco; per capita consumption of chewing  
tobacco in the United States; supply and price of dark air-cured  
tobacco in the United States.
104. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Determination and proclamation pursuant to subsection (b) of  
section 3 of the Kerr-Smith tobacco control act, approved June  
28, 1934. 2pp., processed. [Washington, D. C., 1935] 1.94 T55De  
Proclamation by the Secretary of Agriculture proclaiming that  
growers of specified types of tobacco "favor the imposition of  
the tax provided for by subsection (a) of section 3 of the...  
[Kerr-Smith tobacco] Act and (2) that the imposition of said tax  
is necessary for the orderly marketing of such tobacco in inter-  
state and foreign commerce and to effectuate the declared policy  
of said Act."
105. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Fire-cured and dark air-cured tobacco. 4pp. [Washington, D. C.]  
February 1938. (38-Tobacco-3) 1.42 T55  
"This statement presents the fire-cured and dark air-cured  
tobacco situation, together with questions and answers relating  
to the new act." Questions and answers relate to general features  
of the act, marketing quotas, referendum, determination of state  
quotas, division of state quotas among farms, penalties, transfer  
of quotas, and marketing quotas and the agricultural conserva-  
tion program.  
A table gives statistics of acreage, yield, price, farm value,  
production, stocks, supply, estimated consumption, and exports,  
United States, 1919-1937.

106. U. S. Dept. of agriculture, Agricultural adjustment administration.  
The fire-cured tobacco adjustment program. Information for  
producers. 8pp. Washington, D. C., December 1933. (Form T-50)  
1.4 T55T  
Written in the form of question and answer.
107. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Fire-cured tobacco production adjustment program. Instructions  
to field workers for sign-up campaign. Kentucky, Tennessee,  
Virginia. 14pp. Washington, D. C., December 1933. (Form T-52)  
1.4 T55T
108. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Fire-cured tobacco program. 2pp., processed. [Washington, D. C.,  
1934.] 1.94 T55Tp
109. U. S. Dept. of agriculture, Agricultural adjustment administration.  
The flue-cured tobacco adjustment program. Information for pro-  
ducers. 6pp. Washington, D. C., November 1933. (Form T-29)  
1.4 T55T  
Written in the form of question and answer.
110. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Flue-cured tobacco administrative rulings. Series of 1936-1939  
relating to 1936-1939 flue-cured tobacco contracts. 5pp.  
[Washington, D. C.] July 17, 1935. (Form T-211) 1.4 T55T  
Contains Administrative rulings no. 1-7.
111. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Flue cured tobacco production adjustment program. Instructions  
to field workers for sign-up campaign, Virginia, North Carolina,  
South Carolina, Georgia, and Florida. 10pp. Washington, D. C.,  
November 1933. (Form T-35) 1.4 T55T  
Supplement no. 1 (processed) issued on Dec. 11, 1933.
112. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Flue-cured tobacco production adjustment program. Statement of  
policy. 1p. Washington, D. C., September 1933. (Form T-16)  
1.4 T55T
113. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Flue-cured tobacco. The plan. 2pp., processed. Washington,  
D. C., November 1933. (Form T-33) 1.4 T55T
114. U. S. Dept. of agriculture, Agricultural adjustment administration.  
In the District court of the United States for the western dis-  
trict of Kentucky, no. 896. W. E. Penn, Frank Penn, and Oscar  
Penn, partners doing business under the name of Penn brothers,  
Plaintiffs vs. Selden R. Glenn, individually and as collector of

Internal revenue for the district of Kentucky and Mac Swindford, United States attorney for the eastern district of Kentucky, Defendants. Opinion. 10pp., processed. [Washington, D. C., 1935.] 1.94 T55Pe

Opinion of Judge Chas. I. Dawson, April 13, 1935, declaring the Kerr-Smith Tobacco Control Act unconstitutional, and directing the amount of taxes paid be returned to the plaintiff less one percent commission taxable against same, delivery not to be made until the final decision of the case on appeal.

115. U. S. Dept. of agriculture, Agricultural adjustment administration. In the United States district court for the middle district of North Carolina, Salisbury division. Mrs. A. S. Motsinger, et al, plaintiffs vs. Charles H. Robertson, individually, and as collector of internal revenue for the district of North Carolina, and Carlisle Higgins, United States attorney for the middle district of North Carolina, defendants. Brief of defendants. 72pp., processed. [Washington, D. C., 1935] 1.94 T55Mo

The following is quoted from the statement of the case as given on p. 1:

"The plaintiffs, growers of flue-cured tobacco in Davidson County, North Carolina, filed their bill of complaint against the defendants...in which they pray (1) that the defendants be enjoined from collecting or attempting to collect the tax upon the sale of plaintiff's tobacco levied pursuant to the Kerr-Smith Act (48 Stat. 1275)... (2) from prosecuting plaintiffs for their failure to pay such tax, and (3) for a declaratory judgment declaring that the Act is unconstitutional.

"The bill of complaint assails the constitutionality of the Act upon the grounds (1) that it is invalid as a revenue measure, (2) that it is not a valid regulation of interstate commerce, (3) that it denies due process to the plaintiffs, and (4) that it unconstitutionally delegates legislative power to the Secretary of Agriculture."

116. U. S. Dept. of agriculture, Agricultural adjustment administration. Information regarding new 1936-1939 tobacco contracts, burley tobacco. 7pp., processed. [Washington, D. C.] December 1935. (Form TL-91) 1.94 T55T1

Contents: A. Object of the tobacco program; B. The burley tobacco supply and price situation; C. Why the new contract is offered; D. Provisions of the new contract.

117. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructional material related to burley tobacco under the production adjustment program. 25pp., processed. [Washington, D. C., 1935] 1.94 T55Inb

References, p. 25.

Includes the following tables pp. 13-23: acreage, yield, production, price and value of burley tobacco, 1924-1934; production,

stocks, supply, disappearance, and price of burley tobacco, 1924-1934; average income per base acre in 1934 to contracting and non-contracting producers of burley tobacco for specified yields per acre; disappearance, domestic consumption and exports of burley tobacco, 1924-1933; comparative prices and exports of burley tobacco and other farm products, crop years, 1919 to 1934; index numbers of prices received and prices paid and ratio of prices received to prices paid, by years, 1910-1914; acreage, yield, production and price of burley tobacco, by states, for selected years; estimated amount of leaf tobacco used in specified products during 1934, farm sales weight; imports of leaf tobacco by country of origin into consuming areas that import most of the tobacco exported from the United States, 1929 to 1933; number of tobacco adjustment contracts, base acreage, base production, reduction from base and percentage of acreage under contract.

118. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructional material related to dark air-cured tobacco under the production adjustment program. 31pp., processed. [Washington, D. C., 1935] 1.94 T55Ind.

References, p. 31.

Tables on pp. 16-30 give the following information: acreage, yield, production, price and farm value of dark air-cured tobacco, 1924-1934; production, stocks, supply, disappearance, and price of dark air-cured tobacco, 1924-1934; total disappearance of dark air-cured tobacco, domestic consumption and exports, 1924-1933; manufacture of chewing tobacco, 1924-1934; estimated amount of leaf tobacco by types used in specified products during 1934, farm sales weight; production of fire-cured and dark air-cured tobacco in designated areas and from the U. S., also exports, 1924/25-1934/35; import restrictions and other measures related to leaf tobacco in principal importing countries, as of January 1935; comparative prices and indexes of dark air-cured tobacco and other farm products; index numbers of prices received and prices paid and ratio of prices received to prices paid, 1910-1933; imports of leaf tobacco by country of origin into consuming areas that import most of the tobacco exported from the United States, 1929-1933.

119. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructional material related to flue-cured tobacco in terms of the production adjustment program. 37pp., processed. [Washington, D. C., 1935] 1.94 T55In

References, p. 37.

Statistical tables on pp. 17-35 contain the following data for flue-cured tobacco: acreage, yield, production, price, farm value, stocks, supply, and disappearance, 1924-1934; estimated

consumption and exports, 1924-1933; estimated farm value of flue-cured tobacco consumed domestically and exported, 1924-1934; production in specified foreign countries, 1923/24-1934/35; import restrictions and other measures related to leaf tobacco in principal importing countries as of January 1935; comparative prices and index numbers of flue-cured tobacco and competing farm products, 1919-1934; comparative incomes in 1935 of contracting producers from sales shown based on each 1000 pounds of tobacco produced on the average in base period; acreage, production, yield, price, and farm value, types 11, 12, 13 and 14, 1919-1934; estimated amount of leaf tobacco by types used in specified products during 1934, farm sales weight; imports of leaf tobacco by country of origin into consuming areas that import most of the export surplus of the United States, 1929-1933; number of tobacco production adjustment contracts, base acreage, base production, reduction from base, and percentage of acreage under contract.

120. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructional material relating to fire-cured tobacco under the production adjustment program. 26pp., processed. [Washington, D. C., 1935.] 1.94 T55Inf

References, p. 26.

The following statistics are given in tables I-X, pp. 12-24: acreage, yield, production, price, farm value, stocks, supply, disappearance, of fire-cured tobacco, 1924-1934; total disappearance, domestic consumption, and exports of fire-cured tobacco, 1924-1933; production of fire-cured and dark air-cured tobacco in designated areas and exports from the United States, 1924/25-1934/35; import restrictions and other measures related to leaf tobacco in principal importing countries as of January 1935; comparative prices and indexes of fire-cured tobacco and other farm products, 1919-1934; index numbers of prices received, prices paid, and ratio of prices received to prices paid, by years, 1910-1934; estimated amount of leaf tobacco by types used in specified products during 1934, farm sales weight; imports of leaf tobacco by country of origin into consuming areas that import most of the tobacco exported from the United States, 1929-1933; number of tobacco production adjustment contracts, base acreage, base production, reduction from base and percentage of acreage under contract.

121. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions for determination of flue-cured tobacco farm marketing quotas for 1938. (Issued pursuant to the Agricultural adjustment act of 1938 as amended). 11pp. [Washington, D. C.] June 27, 1938. (Form 38-Tobacco 11 (Part 1)) 1.42 T55F

Part 1 is Procedure for Determination of Flue-cured Tobacco Marketing Quotas. It is in five sections: I. General outline of method of establishing farm marketing quotas; II. Procedure

for calculation of normal marketings; III. Adjustments of normal marketings; IV. Calculation of farm marketing quotas from normal marketings; V. Definitions.

A 2-page processed Supplement 2 was issued on July 22, 1938.

Parts 1 and 2 issued in processed form on June 16, 1938.

Part 2 is Collection of Data and Detailed Description of Forms and Calculations in Connection with the Determination of Flue-cured Tobacco Farm Marketing Quotas. (1.42 T55F)

122. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions for holding referenda on cotton and fire-cured and dark air-cured tobacco marketing quotas on the 1938 crop. Pursuant to the Agricultural adjustment act of 1938. 6pp. [Washington, D. C.] Feb. 18, 1938. (38-AAA-1-B) 1.42 Ad4
123. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions for holding referenda on cotton and flue-cured tobacco marketing quotas on the 1938 crop. (Pursuant to the Agricultural Adjustment Act of 1938.) 6pp. [Washington, D. C.] Feb. 18, 1938. (38-AAA-1-A) 1.42 Ad4
124. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions for holding referendum on burley tobacco marketing quotas (pursuant to the Agricultural adjustment act of 1938, as amended) 5pp. Washington, D. C., Mar. 28, 1938. (38-AAA-1-C) 1.42 Ad4
125. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions to assistant field agents and county agents. 2pp., processed. [Washington, D. C., Sept. 11, 1934.] (Form TL-28) 1.94 T55T1
126. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions to county agents and tobacco committeemen concerning the cigar-leaf tobacco referendum for the crop year 1935-36. 3pp. Washington, D. C., January 1935. (Form T-148) 1.4 T55T
127. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions to county agents and tobacco committeemen concerning the tobacco referendum for the crop year 1935-36. 3pp., processed. [Washington, D. C.] November 1934. (Form T-137) 1.4 T55T  
Supplement no. 1 issued on Dec. 11, 1934.
128. U. S. Dept. of agriculture, Agricultural adjustment administration. Instructions to field agents, field assistants, state agents, and county agents, issuance of tax-payment warrants under the Tobacco act of 1934. 5pp., processed. [Washington, D. C.] November 1934. (Form T-129, rev.) 1.4 T55T  
Two supplements were issued in January 1935.

129. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Instructions to field workers for special case tobacco contracts.  
4pp. Washington, D. C., Feb. 27, 1935. (Form T-174) 1.4 T55T
130. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Instructions to field workers for use in determination of compliance. Flue-cured tobacco. 2pp., processed. [Washington, D. C., 1934.] (Form T-101) 1.4 T55T
131. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Instructions to field workers. Referendum on continuation of tobacco production adjustment program. 1p., processed. [Washington, D. C.] June 1935. (Form TL-68) 1.94 T25T1
132. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Instructions to state agents, county agents, field agents and field assistants. 2pp., processed. [Washington, D. C.] Sept. 18, 1934. (Form TL-30) 1.94 T55T1
133. U. S. Dept. of agriculture, Agricultural adjustment administration.  
The Maryland tobacco adjustment program. 5pp. Washington, D. C., Jan. 2, 1934. (Form T-57) 1.4 T55T  
Written in the form of question and answer.
134. U. S. Dept. of agriculture, Agricultural adjustment administration.  
1933 cigar tobacco adjustment program. Information for producers. Miami Valley types 42, 43 and 44. 4pp. Washington, D. C., July 1933. (Form T-8) 1.4 T55Nm; 1.4 T55T  
Written in the form of question and answer.
135. U. S. Dept. of agriculture, Agricultural adjustment administration.  
1933 cigar tobacco adjustment program. Information for producers. New England types 51 and 52. 4pp. Washington, D. C., July 1933. (Form T-6) 1.4 T55N; 1.4 T55T  
Written in the form of question and answer.
136. U. S. Dept. of agriculture, Agricultural adjustment administration.  
1933 cigar tobacco adjustment program. Information for producers. Pennsylvania type 41 and New York-Pennsylvania type 53. 4pp. Washington, D. C., July 1933. (Form T-7) 1.4 T55Np; 1.4 T55T  
Written in the form of question and answer.
137. U. S. Dept. of agriculture, Agricultural adjustment administration.  
1933 cigar tobacco adjustment program. Information for producers. Wisconsin types 54 and 55. 4pp. Washington, D. C., July 1933. (Form T-9) 1.4 T55Nw; 1.4 T55T  
Written in the form of question and answer.

138. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Notice of hearing on a proposed adjustment program for cigar leaf tobacco for 1936-1939. 1p., processed. Washington, D. C., Sept. 9, 1935. (Docket no. A.P. 5. Cigar leaf tobacco) 1.94 T55Noc
139. [U. S. Dept. of agriculture, Agricultural adjustment administration.]  
Notice of hearings on proposed adjustment programs of burley, Maryland, fire-cured, and dark air-cured tobacco, respectively, for 1936-1939. 1p., processed. Washington, D. C., Aug. 24, 1935. (Docket no. A.P. 3. Tobacco) 1.94 T55Noh
140. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Offer by Secretary of agriculture to make payments to tobacco cooperative marketing association with respect to the exportation of fire-cured and dark air-cured tobacco. 2pp., processed. [Washington, D. C.] June 16, 1936. (Form T-229) 1.4 T55T
141. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Offer by Secretary of agriculture to make payments with respect to the diversion of fire-cured and dark air-cured tobacco. 2pp., processed. [Washington, D. C.] Mar. 21, 1936. (Form T-219) 1.4 T55T
142. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Office and accounting procedure to be followed by tobacco production control associations. 3pp., processed. Washington, D. C., [1934] (Form T-97) 1.4 T55T  
Have also a Supplement issued in January 1935.
143. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Official results of burley tobacco referendum announced. 7pp., processed. [Washington, D. C.] May 9, 1938. (Press release)  
Gives the final and official results of the burley tobacco marketing quota referendum held April 9. Figures are given by states and by counties. 87.1 percent of those voting voted in favor of the quota.
144. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Order of procedure for hearing at Washington, D. C., on September 16, 1935, relating to the proposed cigar leaf tobacco adjustment program for 1936-1939. 6pp., processed. [Washington, D. C., 1935] (Docket no. A.P. 5, Cigar leaf tobacco) 1.94 T550c
145. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Order of procedure for hearings at Washington, D. C., on September 3, 1935, relating to the proposed burley, Maryland, fire-cured, and dark air-cured tobacco adjustment programs for 1936-1939. 6pp., processed. [Washington, D. C., 1935] 1.94 T550rp

146. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Procedure to be followed in conducting sign-up campaign of  
Maryland tobacco growers. 3pp., processed. [Washington, D. C.,  
1934?] 1.94 T22Pr
147. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Procedure under the Kerr-Smith tobacco act. Instructions to  
field workers. 4pp., processed. [Washington, D. C.] July 1934.  
(Form T-117) 1.4 T55T
148. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Purposes and operation of the Kerr-Smith tobacco act. 2pp.  
[Washington, D. C.] November 1934. (Commodity information series.  
Tobacco leaflet no. 1) 1.4 T55T1
149. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Regulations to govern the redemption of tax-payment warrants issued  
under the Kerr Tobacco Act, as amended. 2pp. Washington, D. C.,  
May 2, 1936. (KTR no. 1) 1.4 T55K
150. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Suggestions for county agents in conducting flue-cured tobacco  
adjustment campaign. 8pp., processed. Washington, D. C., November  
1933. (Form T-31) 1.4 T55T
151. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Tobacco administrative rulings, series of 1936-1939 relating to  
burley, fire-cured and dark air-cured tobacco contracts, 1936-  
1939. Prescribed by the Secretary of agriculture. Administrative  
rulings nos. 1 to 10. 7pp. Washington, D. C., October 1935.  
(Form T-401) 1.4 T55T
152. U. S. Dept. of agriculture, Agricultural adjustment administration.  
(Tobacco regulations, series 1) (Marketing year, rate of processing  
tax and conversion factors with respect to cigar-leaf tobacco).  
Tobacco regulations made by the Secretary of agriculture...under  
the Agricultural adjustment act. 3pp. [Washington, D. C.]  
September 1933. (Form T-17. T.R.-A.A.A. Series 1) 1.4 T55To
153. U. S. Dept. of agriculture, Agricultural adjustment administration.  
(Tobacco regulations, series 1, no. 1). Marketing year, rates  
of processing taxes and conversion factors. Tobacco regulations  
made by the Secretary of agriculture...under the Agricultural  
adjustment act. 11pp. [Washington, D. C.] October 1934. (T.R.  
Series 1, no. 1) 1.4 T55To
154. U. S. Dept. of agriculture, Agricultural adjustment administration.  
(Tobacco regulations, series 1, no. 2). Rates of processing taxes,  
with respect to the processing of cigar-leaf tobacco used in the

manufacture of scrap chewing and/or smoking tobacco; burley, flue-cured, fire-cured, and dark air-cured tobacco used in the manufacture of chewing tobacco; and definition and conversion factors. Revision of tobacco regulations made by the Secretary of agriculture...under the Agricultural adjustment act, as amended. 7pp. [Washington, D. C.] Jan. 19, 1935. (T.R. Series 1, no. 2) 1.4 T55To

155. U. S. Dept. of agriculture, Agricultural adjustment administration. (Tobacco regulations, series 1, no. 3). Rates of processing taxes on cigar-leaf, Maryland, burley, flue-cured, and fire-cured tobacco. Revision of regulations made by the Secretary of agriculture...under the Agricultural adjustment act, as amended. 5pp. [Washington, D. C.] Sept. 26, 1935. (T.R. Series 1, no. 3) 1.4 T55To
156. U. S. Dept. of agriculture, Agricultural adjustment administration. (Tobacco regulations, series 2). (Marketing year, rate of processing tax and conversion factors with respect to Maryland, burley, flue-cured, fire-cured, and dark air-cured tobacco). Tobacco regulations made by the Secretary of agriculture...under the Agricultural adjustment act. 6pp. [Washington, D. C.] September 1933. (Form T-18. T.R.-A.A.A. Series 2) 1.4 T55To
157. U. S. Dept. of agriculture, Agricultural adjustment administration. (Tobacco regulations, series 2, revision 1). (Rate of processing tax with respect to the processing of flue-cured tobacco used in the manufacture of plug chewing tobacco and twist, and definitions.) Revision of tobacco regulations made by the Secretary of agriculture...under the Agricultural adjustment act. 2pp. [Washington, D. C.] July 1934. (T.R. Series 2, rev. 1) 1.4 T55To
158. U. S. Dept. of agriculture, Agricultural adjustment administration, Division of marketing and marketing agreements. Offer by the Secretary of agriculture in connection with the diversion of fire-cured and dark air-cured tobaccos (fiscal year 1938). 3pp., processed. [Washington, D. C.] Nov. 18, 1937. (Form TD-200) 1.94 T55Td
159. U. S. Dept. of agriculture, Agricultural adjustment administration, Office of the comptroller, Rental and benefit audit section. Procedure of the rental and benefit audit section in the audit of cigar, flue cured, burley, fire cured, Maryland, and Puerto Rican tobacco production adjustment contracts. 165pp., processed. Washington, D. C., 1934. 1.94 T55Prb
160. Wilson, M. L. The significance of agricultural adjustment in Pennsylvania. 16pp., processed. [Washington, D. C., U. S. Dept. of agriculture, 1934.] 1.9 Ag8639

Address at a meeting of central Pennsylvania farmers, Lancaster, Pa., held under the auspices of the Tobacco Growers Association of Lancaster County, Nov. 2, 1934.

Tobacco is discussed on pp. 13-14.

161. Wing, DeWitt C. Questions and answers regarding tobacco program. South. Planter 94(11): 4. November 1933. 6 So89  
Questions and answers prepared by the U. S. Department of Agriculture at the request of the Southern Planter, regarding the tobacco acreage reduction program.

#### COMPACTS AND AGREEMENTS

162. Farm Bureau sponsors a tobacco conference to consider compacts. Amer. Farm Bur. Fed. Official News Letter 15(21): 1, 4. Oct. 13, 1936. 280.83 Am3W  
President E. A. O'Neal called a tobacco conference in connection with the Southern Training School at Signal Mountain in August. "That conference voted unanimously to call a conference in Washington to make further study of the question [of tobacco compacts], elected Ben Kilgore of Kentucky chairman of the conference."  
On Sept. 14 and 15, representatives of tobacco growers from nine states met in Washington. The following resolution was unanimously passed: "Be it resolved, that this conference endorse State Compact Legislation similar to the Virginia Compact Act with the inclusion of acreage quota provisions."
163. Hutson, John B. The tobacco situation in relation to state compacts. 10pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration] Feb. 23, 1937. 1.94 T55H  
Address before the legislature of the state of Georgia, Feb. 23, 1937.  
Reviews briefly the principles underlying the former tobacco production adjustment programs and their effects on production, income and the tobacco situation generally, and presents the plan for state compacts as a possible substitute for the Kerr Tobacco Act which was repealed.
164. Kilgore, Ben. Compacts discarded. Nation's Agr. (Kans. ed.) 12(7): 1-2. May 1937. 280.82 B89  
Difficulties encountered by a committee of tobacco growers in trying "to secure uniform state compact legislation designed to stabilize production of tobacco" are reviewed by the chairman of the committee.
165. States to adjust production. Tobacco states ask approval of Congress for program to control tobacco. Wallaces' Farmer 61(9): 325. Apr. 25, 1936. 6 W15

This bill, passed by the House of Representatives on April 8, was patterned on the basic compact law of Virginia.

166. Tobacco technique. Time 27(17): 14. Apr. 27, 1936.

An account of the New Deal's attempt to "develop tobacco control by means of the state restriction system." Progress of state and federal legislation is given.

167. U. S. Congress, House, Committee on agriculture. Relating to compacts and agreements among states in which tobacco is produced, providing for the control of production of, or commerce in, tobacco in such states, and for other purpose...Report. [To accompany H.R. 12037] 74th Cong., 2d sess., House Rept. 2274, 4pp. [Washington, D. C., U. S. Govt. print. off., 1936]

In addition to amendments suggested, the report points out the necessity for the legislation and gives a summary of the provisions of the bill.

168. U. S. Congress, House, Committee on agriculture. Tobacco compacts and agreements. Hearing...Seventy-fourth Congress, second session on H.R. 11928 (H.R. 12037 reported). Mar. 23, 1936. Serial N. 63pp. Washington, D. C., U. S. Govt. print. off., 1936. 281.369 Un3T

H.R. 11928 is a bill "to authorize a compact and agreement among any of the States in which tobacco is produced providing for the control of production of, or commerce in, tobacco in such States; to regulate the movement of tobacco in interstate and foreign commerce; to provide for loans to associations of tobacco producers." Those testifying were J. C. Bagwell; J. E. Thigben; and Representatives Thomas G. Burch, J. Bayard Clark, E. E. Cox, Robert L. Doughton, Allard H. Gasque, Franklin H. Hancock, Jr., John H. Kerr, William B. Umstead, Fred M. Vinson, and Zebulon Weaver.

#### Cooperative Marketing

169. American farm economic association. Outlook for cooperative marketing of tobacco. 27pp., processed. [n.p., 1933?] 280.269 Am3

"This paper was prepared by a committee consisting of H. B. Price, chairman, William Collins, I. G. Davis, Mordecai Ezekiel, C. E. Brehm, John R. Hutcheson, L. G. Foster, and Asher Hobson, and presented by H. B. Price and William Collins at the twenty-third annual meeting of the American Farm Economics Association at Cincinnati, Ohio, December, 1932."

Reviews the experiences of the Tobacco Growers' Cooperative Association, the Burley Tobacco Growers' Cooperative Association, the Dark Tobacco Growers' Cooperative Association, the Maryland

Tobacco Growers' Association, the Connecticut Valley Tobacco Association and the Northern Wisconsin Cooperative Tobacco Pool. The significance of early cooperative experience is discussed, followed by a discussion of objectives, plans and accomplishments of the South Carolina Tobacco Growers' Association, the Virginia Dark Tobacco Growers' Association, the Eastern Dark Fired Tobacco Growers' Association, the Western Dark Fired Tobacco Growers' Association, and the Virginia Bright Tobacco Growers' Association.

Conclusions are presented on pp. 26-27. These conclusions are reprinted in Jour. Farm Econ. 15(4): 720-722. October 1933.

170. Bakken, Henry H., and Schaars, Marvin A. The economics of cooperative marketing. Ed. 1, 583pp. New York and London, McGraw-Hill book co., inc., 1937. 280.2 B172

Contains a few references to tobacco and the Tobacco Growers Cooperative Association of Virginia, North Carolina, and South Carolina. See pp. 9, 61-62, 307, 310-311, 459, 467, and 486-487.

172. Collins, William. Present status of cooperatives in tobacco marketing. Amer. Inst. Coop. Amer. Coop. (1933) 9: 521-532. Washington, D. C. [1934] 280.29 Am3A

Discussion by Dr. Price, p. 533.

"In order to present a picture of recent developments in this field and to outline the present situation with tobacco cooperatives" the writer discusses nine cooperatives: The Burley Tobacco Growers Cooperative Association, Lexington, Ky.; The Maryland Tobacco Growers Association, Baltimore; The Northern Wisconsin Cooperative Tobacco Pool, Madison, Wis.; The South Carolina Tobacco Growers Marketing Association, Florence, S. C.; the Eastern Dark Fired Tobacco Growers Association, Springfield, Tenn.; the Western Dark Fired Tobacco Growers Marketing Association, Murray, Ky.; the Stenning District Tobacco Growers Association, Henderson, Ky.; the Virginia Bright Tobacco Growers Association, South Boston, Va.; the Virginia Dark Fired Tobacco Growers Association, Farmville, Va.; and the Ohio Cigar Leaf Tobacco Growers Association, Greenville, Ohio.

173. Ela, Emerson. Operating a tobacco cooperative under the New Deal. Amer. Inst. Coop. Amer. Coop. 1934: 245-254. Washington, D. C. [1934] 280.29 Am3A

Discussion, pp. 254-255.

Relates the difficulties of operating the Northern Wisconsin Tobacco Pool under the New Deal. The support, personal encouragement, and financial backing received from the Farm Credit Administration and the Reconstruction Finance Corporation are said to have aided the Pool to continue operations.

174. Elsworth, R. H. Statistics of farmers' cooperative business organizations 1920-1935. U. S. Farm Credit Admin., Coop. Div. Bull. 6, 129pp., illus. Washington, D. C., May 1936. 166.2 B87

Tobacco-marketing associations, pp. 81-86. Table 38, p. 84, gives statistics of number of associations handling tobacco, estimated membership, pounds of tobacco handled, and percentage of total production, 1919/20-1934/35. A chart on p. 85 shows tobacco produced and tobacco marketed cooperatively, crops of 1920-1934.

Table 49, pp. 118-121, gives for farmers' selling and buying associations, statistics of estimated membership and estimated business, by commodity groups (including tobacco), geographic divisions, and states, 1934/35 marketing season.

175. Evans, Frank, and Stokdyk, Ellis Adolph. The law of agricultural co-operative marketing. 648pp. Rochester, N. Y., The Lawyers cooperative publishing co., 1937. 280.2 Ev1

Organization forms of Tobacco Growers Cooperative Association of Raleigh, N. C., pp. 551-588.

See also Table of Cases, pp. xxi-xxxii.

176. Fetrow, Ward W. Cooperative marketing of agricultural products. U. S. Farm Credit Admin., Coop. Div. Bull. 3, 106pp., illus. Washington, D. C., 1936. 166.2 B87

Selected list of references on cooperative marketing, pp. 104-106.

Cooperative marketing of tobacco, pp. 79-87. Discusses early associations; post-war organizations; the renewed interest in tobacco cooperatives following the price declines of 1929 and 1930 (the South Carolina Tobacco Growers Marketing Association, the Virginia Bright Tobacco Growers Association, the Virginia Dark Fired Tobacco Growers Marketing Association, Kentucky-Tennessee dark-tobacco cooperatives, and the Ohio Cigar Leaf Tobacco Growers Association); and present operating policies.

177. Fippin, Elmer O. First principles of cooperation in buying and selling in agriculture. 320pp., illus. Richmond, Garrett and Massie, inc. [1934] 280.2 F51

References at end of chapters.

Cooperative Marketing of Nuts and Peanuts, Sweets and Tobacco, ch. XXIV. Tobacco, pp. 194-197.

A brief statement regarding tobacco grades is given on p. 272.

178. Landsness, Lars. Membership relations and their influence upon [tobacco] cooperative. Amer. Inst. Coop. Amer. Coop. 1934: 271-272. Washington, D. C. [1934]. 280.29 Am3A

Discussion by E. L. Luther, pp. 272-274.

179. Larzelere, Henry E. The ebb of cooperative tobacco marketing in Wisconsin. Coop. Jour. 10(6): 165-166. November-December 1936. 280.28 C7824

On the Northern Wisconsin Cooperative Tobacco Pool.

180. Maryland tobacco growers' association. Report...1st-[16th] annual meeting, 1922-1937. [Baltimore [etc.] 1922-[1937.] 4 M366  
: 1st-date in Maryland Agricultural Society. Report.
181. Nance, G. B. Why some cooperative fail. Nebr. State Bd. Agr. Ann. Rept. 1932: 144-153. Lincoln, 1933. 2 N27R  
Discusses the Burley Tobacco Growers Cooperative Association in Kentucky - its purpose - what it accomplished, and why it failed.
182. Price, H. B. What future for tobacco cooperatives? Amer. Inst. Coop. Amer. Coop. 1934: 256-266. Washington, D. C. [1934] 280.29 Am3A  
Discussion, p. 266.
183. Taylor, Carl C. The story and the lesson of the Tri-state Tobacco Cooperative Association. Amer. Inst. Coop. Amer. Coop. (1933) 9: 489-519. Washington, D. C. [1934] 280.29 Am3A  
Discussion, pp. 519-521.  
This paper deals with the rise, operation and dissolution of the Tri-state Tobacco Growers Cooperative Marketing Association under the following subtopics: The discontent among tobacco growers in 1920 and 1921; the sign-up campaign; the organization and operation of the association; the development of discontent within and concerning the association; the investigation of the association; the dissolution; attempts to reorganize; what is there to learn from the attempt to market bright tobacco cooperatively?
184. Wisconsin Agricultural experiment station. Findings in farm science. Annual report of the director 1935-36. 167pp. Madison, 1937.  
Study reveals some of the causes for difficulties of the [Northern Wisconsin Cooperative] Tobacco Pool, pp. 8-10. A report of a study of tobacco marketing in Wisconsin made by Henry H. Bakken and H. E. Larzelere.

#### Cost of Production

185. Brodell, A. P., and Nuckolls, W. J., Jr. Influences that affect costs and returns from the tobacco enterprise on Virginia fire-cured tobacco farms. 33pp., processed. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, August 1935. 1.9 Ec762I  
Issued in cooperation with Virginia Polytechnic Institute, Extension Service.  
"This report contains information obtained from a study of tobacco production costs and farm management in Charlotte County and adjacent counties. This study was initiated by the cooperating

parties in 1922 and is being carried as a continuing project." - p.2.

Fifteen statistical tables contain the following: acreage for the United States, total, all fire-cured types and Virginia fire-cured types, 1912-1934; production, stocks, disappearance, exports and average price received by growers, for Virginia fire-cured tobacco, 1912-1934; quantity (total and per capita) of leaf tobacco used by domestic cigar and cigarette manufacturers, the total for all purposes, and the output (total and per capita) of manufactured chewing, and smoking tobaccos, and snuff in the United States, 1880-1934; exports of Virginia fire-cured leaf tobacco to leading countries, 1924-1933; average receipts, expenses, and farm income on six Virginia fire-cured tobacco farms on which tobacco has continued as the major source of income, 1922-1933; principal items furnished by Virginia fire-cured tobacco farms for family living, 1922-1933; average receipts, expenses and farm income of four Virginia fire-cured tobacco farms on which livestock enterprises for income have been developed, 1922-1933; receipts from different kinds of livestock on four Virginia fire-cured tobacco farms on which livestock enterprises have been developed for income, 1922-1933; distribution of the farm capital, crop acreage, and livestock on designated Virginia fire-cured tobacco farms, 1922 and 1932; index numbers of wages paid hired farm labor, prices of commercial fertilizer, cost of horse work, and the value of farm land, and prices received by farmers for Virginia fire-cured tobacco, 1866-1934; estimated average cost of producing Virginia fire-cured tobacco and the distribution of the principal cost items, 1912-1933; estimated cost per pound, yield per acre, and price received by growers per pound, on each of 10 farms 1922-1933; comparison of costs and returns of the tobacco enterprise on 10 Virginia fire-cured tobacco farms, 12 year average, 1922-1933; man labor, horse work, and commercial fertilizer used for producing and marketing an acre of tobacco and the cost of commercial fertilizer and the value of farm manure used on 10 farms, classified according to the profitableness of the tobacco enterprise, 1922-1933.

186. Craddock, P. G. The effects of soil type and erosion on certain factors affecting costs and returns in producing tobacco in Pittsylvania County, Virginia, 1933. Va. Polytech. Inst., Dept. Agr. Econ. and Rural Sociol. Va. Farm Econ. no. 36, pp. 567-569. Blacksburg, August 1936. 275.29 V813

187. Greene, R. E. L. Cost of producing farm products in North Carolina. N. C. Agr. Expt. Sta. Bull. 305, 127pp. Raleigh, 1936.

"This bulletin presents the results of a number of studies of the cost of production of different farm products in North Carolina made from 1924 to 1934...

"Part 3. Cost of producing tobacco in selected areas of North Carolina (pp. 39-54). - Records were obtained by the cost route

method from 5 to 19 farms each year, 1931-34. A total of 241 acres of tobacco was included. Most of the farms were located in Wayne, Johnston, and Harnett Counties, but a few records were obtained in 1934 in Green, Pitt, and Wake Counties. Tables show for each year for each farm for the 3 high- and 3 low-cost farms, and for the high-yield farms the costs by items, value of tobacco sold, and profit per acre. The causes of the differences in yields and costs are discussed..." - Expt. Sta. Rec. 76(1): 119. January 1937.

188. Middaugh, W. S. Man labor for growing tobacco. Conn. Agr. Col., Ext. Serv. Econ. Digest for Conn. Agr. no. 34, pp. 265-266. Storrs, April 1932. 275.28 Ec7

The report of a study of the cost of man labor in the production of tobacco on 20 cost account farms in Connecticut. A table on p. 266 gives a comparison of the farms according to man labor efficiency; 1931.

189. Underwood, F. L. Cost of horse work on bright tobacco farms. Va. Polytech. Inst., Dept. Agr. Econ. and Rural Sociol. Virginia Farm Econ., no. 34, pp. 531-534. January 1936.

"This report presents the results of an analysis of the costs of keeping work animals on 612 Pittsylvania County, Virginia, bright tobacco farms providing their own work animals in 1933." It is "based on farm-business and cost-of-production survey records obtained by the Virginia Agricultural Experiment Station, Soil Erosion Service of the U. S. Department of Agriculture, co-operating."

190. Underwood, F. L. Cost of producing bright tobacco. Va. Polytech. Inst., Dept. Agr. Econ. and Rural Sociol., Virginia Farm Econ. no. 37, pp. 586-588. Blacksburg, December 1936. 275.29 V813

A table on p. 587 gives a summary of all costs (growing, harvesting, curing, marketing) and returns in producing tobacco on 620 Pittsylvania County, Virginia farms, in 1933. Quantity and value per acre and per 100 pounds sold are given.

191. Underwood, F. L. The effect of soil on bright tobacco costs and returns. Va. Polytech. Inst., Dept. Agr. Econ. and Rural Sociol., Virginia Farm Econ., no. 105, pp. 623, 627-635. Blacksburg, February 1938. 275.29 V813

In this study made in Pittsylvania County, Va., it was found that "soil is one of the most important factors affecting tobacco profits, both from the standpoint of cost of production and returns from the enterprise."

Statistical tables show relation of soil type to erosion, slope, land value, and acreage of tobacco fields; relation of slope of tobacco fields to costs of land preparation; relation of erosion of tobacco fields to costs of land preparation and

returns; relation of soil to type of equipment used and cost of plowing land for tobacco; relation of soil to costs of plowing tobacco fields with two-horse turning plows; relation of soil to extent and method of cultivating or rebreaking tobacco land before planting; relation of soil to costs of cultivating or rebreaking tobacco land with one-horse equipment; relation of soil to type of equipment used, extent, and cost of harrowing tobacco land; relation of soil to costs of harrowing tobacco land with two-horse harrows; relation of soil type to total costs of land preparation; and relation of soil type to yield, costs, and returns in producing tobacco in Pittsylvania County, 1933.

#### Credit

192. Cagle, Joseph E. Production credit with reference to cotton, tobacco, and other southern products. Amer. Inst. Coop. Amer. Coop. (1933) 9: 105-113. Washington, D. C. [1934.] 280.29 Am3A  
Discussion, pp. 114-115.
193. Connecticut (Storrs) Agricultural experiment station. Report of the director for the year ending June 30, 1933. Conn. (Storrs) Agr. Expt. Sta. Bull. 192, 79pp. Storrs, 1933.  
Contains a brief progress report on a study of the debt situation and use of credit on tobacco farms, which was begun in May 1933.
194. Neal, William H. Financing the tobacco crop: the growing, marketing and manufacturing of tobacco is a billion dollar enterprise and from seed to smoke, banks play an important role in financing the process at every turn. Burroughs Clearing House 22(6): 16-18, 32, illus. March 1938. Libr. Cong. (HG1501.B9)

#### Curing

195. Byrne, W. H., and Copley, T. L. Flue-cured tobacco. Va. Agr. and Mech. Col. and Polytech. Inst., Ext. Bull. 138, 21pp., illus. Blacksburg, 1935.  
Harvesting, p. 12.  
Curing, curing barns, pp. 12-15.  
Illustrated by photographs and two sketches showing arrangement of tiers in a four-room barn and the arrangement of furnaces and flues.
196. Garner, Wightman Wells. Tobacco curing. [Issued February, 1913; revised July 1928; slightly revised June 1936.] U. S. Dept. Agr. Farmers' Bull. 523, 24pp., illus. Washington, D. C., 1934.

Describes three methods of curing tobacco - air curing, flue curing, and fire curing.

197. Hunt, Russell A., and Brooks, Jesse B. Ventilation of tobacco barns. Ky. Agr. Col., Ext. Circ. 299, 19pp., illus. Lexington, 1937. Supersedes Circular No. 279. Illustrated by photographs and plans.
198. Johnson, James. Studies on the fermentation of tobacco. U. S. Dept. Agr. Jour. Agr. Research 49(1): 137-160. July 15, 1934. Literature cited, pp. 159-160.
199. Secaderos de tabaco del estado de Kentucky. La Hacienda 31(5): 168. May 1936. 6 H11  
The curing of tobacco in Kentucky. Illustrated by a picture of a tobacco barn.
200. Tobacco curing. Advantage of using electrical methods - elimination of fire risk and other economies. The Electrician 109(2839): 533-534, illus. Oct. 28, 1932. Libr. Cong. (TK1.E64)  
Abstract in Electrical Rev. (London) 111: 496. Oct. 7, 1932.
201. Williams, M. F., and Brabant, Stuart. Curing fired tobacco. 53pp., illus. [Nashville, Cullom & Gherntner Co.] 1934. Libr. Cong. (SB273.W5)  
Contains chapters on theory of curing, the barns, cutting and wilting, housing, curing, blacking the stems, stripping and grading, etc.

#### Foreign Trade

202. Davis, William Holmes. Some American tobacco export problems. Natl. Foreign Trade Conv. Off. Rept. (1935) 22: 337-347. New York, National foreign trade council, inc. [1936] 286 N46  
Also issued in mimeographed form.  
The writer discusses the decline in world tobacco production, the AAA program and its effect, the Silver Purchase Act of 1934, and the embargo on the exportation of tobacco seed. In conclusion "some interesting facts about tobacco" are presented in the form of statistics. Included in them are statistics of the production of tobacco in specified countries, 1930-1934, United States exports for the same years, cigarette production (total and per capita) in the United States, census years, 1880-1930, etc.
203. De Wilde, John C. The AAA and exports of the South. Foreign Policy Assoc. Inc. Foreign Policy Repts. 11(4): 38-48. Apr. 24, 1935. 280.9 F76R  
The tobacco program, pp. 45-47.

204. Dowell, Austin A., and Jesness, Oscar B. The American farmer and the export market. 269pp. Minneapolis, University of Minnesota press [1934.] 281.12 D75

"This book deals with present day economic nationalism in relation to American agriculture." - Preface.

References to tobacco may be found through consulting the index under the subject "Tobacco."

205. Finn, W. G. International trade restrictions and other governmental measures affecting tobacco and tobacco prices in the United States. 22pp., 7pp. of charts, processed. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, July 1933. 1.9 Ec752Intt

"This survey appears, as Chapter X, in a printed report entitled 'World Trade Barriers in Relation to American Agriculture' (Senate Document No. 70, 73d Congress, 1st session), prepared in the Bureau of Agricultural Economics, United States Department of Agriculture, in response to Senate Resolution 280, 72d Congress, 1st session."

Contents: I. Character of United States export trade; II. Foreign restrictions and other factors affecting the trade (factors affecting production and consumption, importance of restrictions in importing countries); III. Effects of foreign restrictions upon United States trade (bases of estimating influence of trade restrictions; displacements of United States tobacco resulting from trade restrictions in United Kingdom, Germany, France, Spain, Poland, Czechoslovakia, Italy, Japan, Canada, Australia).

Accompanied by charts showing farm prices of tobacco in the United States, by types and type groups, 1909-1931; total disappearance, domestic consumption, and exports of unmanufactured tobacco in the United States, 1923/24-1931/32; exports of unmanufactured tobacco from the United States, by countries, 1900-1932; consumption per capita of tobacco products in United States and selected European countries, 1926-1931; tariff preference and home consumption in the United Kingdom of tobacco grown in the Empire, 1919-1933; influence of consumption of Italian tobacco upon imports from the United States, 1910-1931; exports of fire-cured tobacco from the United States and production in selected European countries, 1923-1931.

206. Franklin, Harry L. British imperial preference in relation to United States leaf tobacco exports. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Agr. 1(11): 531-556. November 1937. 1.9 Ec7For

"The United States is the world's leading tobacco exporter and, conversely, the United Kingdom is the world's leading tobacco importer...Great Britain's import duty on leaf tobacco is very high, ranging from 500 to 1,275 percent ad valorem on United States types. The full-duty rate on foreign tobacco varies from the equivalent of \$2.35 to \$2.61 per pound (depending on moisture

content of the leaf and whether stripped or unstripped), while Empire leaf enjoys a margin of tariff preference equivalent to 51 cents per pound, or more than the actual average price of United States flue-cured tobacco and from 2 to 2.5 times the price of fire-cured leaf. This study comprises an analysis of the influence of such tariff preference, reintroduced in September 1919 after a nonpreference interval of some 75 years, on exports of United States unmanufactured tobacco to the United Kingdom, and of its influence in stimulating the production of Empire leaf." - p. 531.

207. Haskin, Frederic J. Anglo-American tobacco trade. Washington, D. C., Evening Star, Mar. 15, 1936. Clipping in Pam. Coll.
208. Hazen, N. W. Spanish war hurts cotton, tobacco trade. U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation 21(10): 16. Oct. 1, 1937. 1 Ec7Ag  
"Since the beginning of the conflict, Spain has imported practically no American cotton and no dark fire-cured tobacco - commodities which have represented the bulk of our agricultural exports to Spain." A table shows exports (total and to Spain) of dark fire-cured tobacco, 1930/31-1935/36.
209. Hill, Benjamin D. Trade promotion work for tobacco industry. Activities of Bureau of Foreign and Domestic Commerce in surveys of market opportunities abroad. U. S. Daily 7(165): 8. Sept. 16, 1932.
210. Hutson, John B. Expanding domestic and foreign markets for tobacco. 13pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration] 1934. 1.94 T55E  
Address at the annual Farmers' Convention, Raleigh, N. C., Aug. 1, 1934.
211. Miller, Dale. Tobacco and cotton. Tex. Weekly 11(28): 7. 280.8 T31  
Discusses an editorial in the Asheville (N. C.) Citizen, which tells of the plight in which the tobacco grower has found himself as a result of the loss of extensive export markets. Thinks that the Texas cotton producers should be awakened to the seriousness of their own similar position.
212. Shepard, Nelson M. Maryland tobacco loss in world market heavy. Methods of packing, shipping and buying source of complaint from France and other countries. Washington, D. C., Evening Star, May 10, 1936. Clipping in Pam. Coll.
213. Southern policy conference. Memorandum adopted at a meeting of the Southern policy conference in Atlanta April 25-28, 1935. 34pp., processed. [Atlanta? Ga.] Apr. 30, 1935. 280.12 So83  
Crop control and foreign trade, pp. 6-16. Tobacco, pp. 15-16.

214. U. S. Dept. of agriculture, Bureau of agricultural economics. American tobacco export situation. U. S. Dept. Agr., Bur. Agr. Econ., Foreign Crops and Markets 29(24): 614-621. Dec. 10, 1934. 1.9 St2F

A discussion of tobacco exports, first by areas and second by types of tobacco. A table shows tobacco exports from the United States to designated regions, total and chief types, average 1923/24-1927/28, and annually 1928/29-1933/34.

215. U. S. Dept. of agriculture, Bureau of agricultural economics. American tobacco in the French trade agreement. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Crops and Markets 32(23): 705-707. June 8, 1936. 1.9 St2F

Contains two tables which show exports of leaf tobacco from the United States to France, by types, average 1923-1929, and annually 1930-1935; average price per pound of United States exports of tobacco to France, by types, 1930-1935.

Information on utilization and consumption of principal American types is also given.

216. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Exports of tobacco and tobacco products. Advance official data subject to revision. Compiled by Division of foreign trade statistics...Issued by Tobacco division. Processed. Washington, D. C., 1932-date. (Monthly statement no. 2101) 157.54[D]

Title varies.

Gives exports by countries and by types of leaf tobacco and tobacco products.

217. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Foreign commerce and navigation of the United States for the calendar year 1936. Compiled by the Division of foreign trade statistics. 2v. Washington, D. C., U. S. Govt. print. off., 1938. 157.9 F76

Library of U. S. Dept. of Agriculture has also other volumes of this publication.

"Volume I presents statistical tables, Imports for Consumption by Articles and Countries, Articles by Districts, and Import Trade of the United States with the World.

"Volume II contains export statistical tables, Articles by Country, Articles by Districts, Export Trade of the United States with the World, Statistics of Imports and Exports of Gold and Silver, In-Transit Trade, Drawback Paid on Imported Merchandise, Vessel Tonnage Tables, and various summary tables of both import and export trade." - Letter of submittal.

Statistics of manufactured and unmanufactured tobacco are given on pp. 71, 91, 302, and 336 of volume I. Statistics of tobacco machinery and parts are given on p. 247 of volume I.

Statistics of manufactured and unmanufactured tobacco are given on pp. 42, 53, 249, and 456 of volume II. Statistics of tobacco extracts are given on pp. 187 and 312 of volume II. Statistics of tobacco machinery are given on pp. 161 and 300 of volume II.

218. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. The United States export and import trade in leaf and manufactured tobacco, 1934-1935, and other important data. 44pp., processed. Washington, D. C., February 1936. 157.54 Un32  
Contains numerous statistical tables giving information of exports and imports of tobacco and tobacco products, production of manufactured products, leaf tobacco used in manufacturing cigars, cigarettes, etc., internal revenue receipts from tobacco manufactures, etc.  
The library has also reports for the years 1932-1933 and 1933-1934.
219. U. S. National resources board, Land planning committee. Agricultural exports in relation to land policy. Part II of the report on land planning. 114pp., illus. Washington, D. C., U. S. Govt. print. off., 1935. 173.2 N214Su  
"This part [which is supplementary to the report of the Land Planning Committee in the Report of the National Resources Board issued in December 1934] was prepared by the Export-import Section, Agricultural Adjustment Administration."  
Prospective foreign demand for American tobacco, by Woodbury Willoughby, pp. 84-92. Statistical tables show the following: Estimated production, exports, and acreage devoted to exports of tobacco from the United States, annual averages, five year periods, 1900-1934; estimated United States exports of domestic tobacco in terms of leaf-tobacco equivalent, five year periods, 1900-1934; exports of unmanufactured tobacco by principal exporting countries, 1923-1934; United States exports of tobacco by types, 1923-1934.  
Two graphs show exports of unmanufactured tobacco from the United States compared to aggregate exports from other principal exporting countries, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935; domestic production and imports of unmanufactured tobacco from United States in Australasia, Canada, France, Germany, Italy, and Japan.
220. Wells, C. F. Agricultural imports classified on the basis of their competitive nature and tariff status. 30pp., processed. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, June 1937. 1.9 Ec752Aim ✓✓  
"The purpose of this report is to contribute material of a descriptive and analytical nature which will promote a better understanding of the nature of the agricultural products that are being imported into the United States and their relation to domestic agriculture. In this report agricultural imports are classified in four ways: (1) those commodities which are also produced in the United States and those which are not; (2) those commodities which compete with domestic farm products and those which do not; (3) those whose tariff status is a factor affecting the price of competitive farm products; and (4) those which are

free of duty and those which are dutiable. The report deals only with the direct effects of duty changes." - p. 1.

Statistics of unmanufactured tobacco are included in Table 6, p. 16: Group C. - Value of principal agricultural imports competing with domestic farm products of a different kind of quality that are either imported or exported, average 1929-30 to 1932-33.

Statistics of unmanufactured tobacco from the Philippine Islands, and other tobacco excluding stems, are included in a table, appendix I, p. 25: Imported agricultural products classified on the basis of whether or not the commodities are also produced in the United States and whether or not they are substituted for domestic farm products, average 1924-25 to 1928-29, 1929-30 to 1932-33, and year 1934-35.

221. Witherow, Grace A. Foreign trade of the United States, calendar year 1936. U. S. Dept. Com., Bur. Foreign and Dom. Com. Trade Prom. Ser. 174, 222pp. Washington, D. C., 1938. 157.54 T67

"This bulletin, the fifteenth in an annual series on United States foreign trade...contains a statistical and analytical summary for the calendar year 1936...The text deals chiefly with the changes in trade during 1936 as compared with the preceding year, although outstanding trends relative to other recent years are necessarily considered. Statistical data recorded in tables and charts cover, in most instances, a number of years..." The text is arranged in three parts. "The first part covers total United States exports to and imports from the world, the second shows the distribution of exports and imports by economic classes and by commodities, and the third presents the geographic distribution." - Foreword.

Statistics of leaf and manufactured tobacco are included in some of the tables.

#### Grading, Standardization and Inspection

222. American farm bureau federation. Need for federal grading service for all auctioned tobacco. Bureau Farmer (Tenn. ed.) 10(8): 8. April 1935. 280.82 B89

Points out need for federal grading and refers to the Flannagan Bill embodying a "compulsory federal grading plan" which had the support of the American Farm Bureau Federation

223. Black, A. G. Tobacco inspection and market news service. 5pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics] 1936. 1.9 Ec7Tob

Reprint of an article entitled "How farmers can benefit from free tobacco grading service" in the Goldsboro News-Argus (Goldsboro, N. C.) Aug. 26, 1936.

224. Flannagan, John W., Jr. My tobacco grading bill. South. Planter 96(4): 14. April 1935. 6 So89
225. Flannagan, John W., Jr. The tobacco grading bill. Prog. Farmer (Ky.-Tenn. ed.) 50(5): 9. May 1935. 6 P945K  
Also in the Georgia-Alabama edition of the Progressive Farmer.  
This bill has two objects: "(1) The efficient grading of the grower's tobacco before sale so he may know just what he has done. (2) Furnishing growers with a daily marketing news service so they will know what the different grades of tobacco are bringing on the other markets."
226. Gage, Charles Ellsworth. Government wins tobacco case. U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation 22(5): 20-21. May 1938.  
The United States Circuit Court of Appeals on April 5 handed down a decision favorable to the Government in a case which "was an appeal from a decree enjoining the officials of the Department of Agriculture from enforcing the provisions of the Tobacco Inspection Act of August 23, 1935." The bill of complaint attacking the constitutionality of the act on three grounds is outlined.
227. Gage, Charles Ellsworth. How does tobacco grading affect the southern auction market? Tobacco 100(13): 27-28. Mar. 28, 1935. 286.89 T552 ✓  
The grading service is "a step in the direction of improving" the auction system and "overcoming some of its weaknesses."
228. Gage, Charles Ellsworth. Tobacco grading service as aid to industry. Classification by color, body and quality developed by Bureau of agricultural economics. U. S. Daily 7(167): 8. Sept. 20, 1932.
229. Gage, Charles Ellsworth. Tobacco inspection and market news service. 7pp., processed. [Washington, D. C.] U. S. Dept. of agriculture, Bureau of agricultural economics, 1938. 1.9 Ec714Tin  
"Address, Annual Farm and home convention, Lexington, Ky., January 28, 1938."  
Reviews the scope and problems of the tobacco inspection and market news service to growers at the auction markets.
230. Gage, Charles Ellsworth. Tobacco inspection service. South. Planter 97(3): 10, 42. March 1936. 6 So89
231. Gage, Charles Ellsworth. Value of tobacco grading. Prices increased \$1.18 to \$2.09 per cwt. Prog. Farmer (Carolinas-Va. ed.) 50(4): 25. April 1935. 6 P945
232. Gage, Charles Ellsworth. What shade grading is doing for the Connecticut Valley. Tobacco 48(26): 11-12, illus. June 28, 1934. 286.89 T552

233. Hunt, Russell A. Growers can secure tobacco grading. It's up to producers to take advantage of provisions of Flammagan Act. Prog. Farmer (Ky.-Tenn. ed.) 50(11): 9, 64. November 1935. 6 P945K
234. Kentucky Laws, statutes, etc. Tobacco grading law. Ky. Dept. Agr. Bull. 38, folder. Frankfort, 1934. 2 K41B
235. Taylor, Hugh W. Tobacco inspection, market news, and demonstration services. (burley). 17pp., processed, illus. [Washington, D. C.] U. S. Dept. of agriculture, Bureau of agricultural economics, September 1937. 1.9 Ec714Ti  
Includes a brief of classification of leaf tobacco (p. 3), a map showing tobacco-growing districts (p. 4), a picture showing the approximate stalk position of the various groups of grades of the burley tobacco plant, a chart (p. 9) giving a classification of type 31 tobacco, sample warehouse tickets, before and after inspection and sale (p. 11), and daily and weekly market news reports, type 31 tobacco on Kentucky markets.
236. Taylor, Hugh W. Tobacco inspection, market news, and demonstration services (flue-cured). 17pp., illus., processed. [Washington, D. C.] U. S. Dept. of agriculture, Bureau of agricultural economics, June 1937. 1.9 Ec714Ti  
A brief of classification of the different types of leaf tobacco is given on p. 3. Tobacco-growing districts of the eastern and middlewestern parts of the United States are shown in a map on p. 4. A picture on p. 5 shows the approximate stalk positions of the various groups of grades. A chart on p. 9 shows the classification of tobacco, types 11, 12, 13, and 14. Sample warehouse tickets, before and after inspection and sale are shown on p. 11.
237. U. S. Congress, House, Committee on agriculture. Tobacco classification and inspection...Report [to accompany H.R. 8026]. 74th Cong., 1st sess., House Rept. 1102, 7pp. [Washington, D. C., U. S. Govt. print. off.] June 5, 1935.
238. U. S. Congress, House, Committee on agriculture. Tobacco classification and inspection...Report [To accompany H.R. 8778]. 73d Cong., 2d sess., House Rept. 2001, 4pp. [Washington, D. C., U. S. Govt. print. off.] June 14, 1934.  
Contains excerpts from letters, including one from the Secretary of Agriculture.
239. U. S. Congress, Senate, Committee on agriculture and forestry. To establish and promote the use of standards of classification for tobacco, to provide and maintain an official tobacco inspection service, and for other purposes...Report [To accompany H.R. 8026]. 74th Cong., 1st sess. Senate Rept. 1211, 2pp. [Washington, D. C., U. S. Govt. print. off.] Aug. 8, 1935.

This is a favorable report on the bill H.R. 8026. The Committee based its action on the report made to the Committee by the Department of Agriculture, the pertinent portion of which is included in the present report.

240. U. S. Dept. of agriculture, Bureau of agricultural economics. Official standard grades for burley tobacco (U. S. type 31). 11pp., processed. Washington, D. C., May 1938. 1.9 Ec792Tb  
"Promulgated Nov. 25, 1936 and amended Jan. 18, 1938 under authority of the Tobacco Inspection Act (49 Stat., 731)."  
Amendment No. 1, p. 11.  
Official standard grades were issued in November 1936; Standard grades, in December 1933; a Summary of Standard tobacco grades, on Jan. 31, 1931; and Tentative standard grades, on Nov. 11, 1926.
241. U. S. Dept. of agriculture, Bureau of agricultural economics. Official standard grades for fire-cured tobacco (U. S. types 21, 22, 23, and 24). 10pp., processed. Washington, D. C., September 1936. 1.9 Ec714St  
"Prepared under authority of the Tobacco Inspection Act (49 Stat., 731)."  
Standard grades were issued in March 1933 and October 1932; and Summary of standard grades on Jan. 14, 1933 and Nov. 11, 1931.
242. U. S. Dept. of agriculture, Bureau of agricultural economics. Official standards for Green River tobacco (U. S. type 36). [9]pp., processed. [Washington, D. C.] January 1937. 1.9 Ec7140
243. U. S. Dept. of agriculture, Bureau of agricultural economics. Referendums and the Tobacco inspection act [of 1936] U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation 21(3): 10-12. March 1937.  
The experience of the Bureau of Agricultural Economics in holding referendums to find out if farmers favored "free and mandatory inspection of tobacco under the Tobacco Inspection Act when sold at auction." The constitutionality of the Act was being tested at the time this article was written.
244. U. S. Dept. of agriculture, Bureau of agricultural economics. Rules and regulations of the Secretary of agriculture under the Tobacco inspection act of August 23, 1935 (49 Stat. 731). U. S. Dept. Agr., Bur. Agr. Econ. Serv. and Regulat. Announcs. 149, rev., 9pp. Washington, D. C., 1937. 1 M34S  
The text of the Tobacco Inspection Act is given on pp. 10-13.
245. U. S. Dept. of agriculture, Bureau of agricultural economics. Standard grades for flue-cured tobacco (U. S. types 11, 12, 13, and 14). Effective July 28, 1934. 18pp., processed. [Washington, D. C.] August 1934. 1.9 Ec792Stf  
Standards also issued in April 1930 and July 1934.

246. U. S. Dept. of agriculture, Bureau of agricultural economics.  
Standard grades for southern shade tobacco (U. S. type 62).  
Effective March 6, 1933...Prepared under authority of the Tobacco  
Stocks and Standards Act (Public, No. 661, 70th Cong.) 15pp.,  
processed. Washington, D. C., May 1933. 1.9 Ec792Sta
247. U. S. Dept. of agriculture, Bureau of agricultural economics.  
Standard grades for Wisconsin tobacco (U. S. types 52 and 55).  
Effective January 1, 1933. 14pp., processed. Washington, D. C.,  
March 1933. 1.9 Ec792Tw  
"Prepared under authority of the Tobacco Stocks and Standards  
Act (Public, No. 661, 70th Cong.)"  
Tentative grades issued in 1925; Standard grades issued in  
1926 and 1931.
248. U. S. Dept. of agriculture, Bureau of agricultural economics..  
Summary of standard grades for fire-cured tobacco (U. S. types  
21, 22, 23, and 24). 4pp., processed. [Washington, D. C.]  
Jan. 14, 1933. 1.9 Ec714St  
A Summary of Standard Grades, by Frank B. Wilkinson was issued  
as Tobacco Circular of November 11, 1931.
249. U. S. Dept. of agriculture, Bureau of agricultural economics.  
Summary of standard tobacco grades for U. S. type 31. 4pp.,  
processed. [Washington, D. C.] Dec. 11, 1933. 1.9 Ec714Sut
250. U. S. Dept. of agriculture, Bureau of agricultural economics.  
Tentative standard grades for Connecticut Valley shade-grown  
tobacco briefly known as northern shade tobacco. U. S. type 61.  
Effective December 11, 1933. 16pp., processed. [Washington,  
D. C.] March 1934. 1.9 Ec792Svc  
"Prepared under authority of the Tobacco Stocks and Standards  
Act (Public, No. 661, 70th Cong.)"
251. U. S. Dept. of agriculture, Bureau of agricultural economics.  
Tentative standard grades for Maryland tobacco (U. S. type 32)...  
prepared under the authority of the Tobacco stocks and standards  
act (Public no. 661, 70th Cong.) 15pp., processed. [Washington,  
D. C.] Sept. 11, 1933. 1.9 Ec792Tm  
Type 32 is "That type of air-cured tobacco commonly known as  
Southern Maryland tobacco, Maryland Air-cured, or Maryland Export;  
and produced principally in southern Maryland. Tobacco which  
does not have the characteristics of varieties commonly produced  
in Maryland, including Burley strains, and tobacco known as Up-  
Country or Upper-Country is classified as Type 32(b)."
252. U. S. Dept. of agriculture, Bureau of agricultural economics.  
Tobacco grading service. Tobacco market news service. 5pp.,  
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Issued in cooperation with the North Carolina Division of Markets for distribution at the North Carolina State Fair.

It is "for the tobacco grower who is interested in selling his tobacco intelligently, and in obtaining a price actually based on quality."

253. Wilkinson, Frank B. Tobacco grading and market news promote fairer auction system. U. S. Dept. Agr. Yearbook of Agriculture 1932: 372-373. Washington, D. C., 1932. 1 Ag84Y

#### Historical

254. Arents, George, Jr. Early literature of tobacco. 13pp. [Washington, D. C.] Privately printed for distribution at the Library of Congress, 1938. 69 Ar33

Essentially the same as an address delivered at a dinner of the Southern Historical Association at Duke University, Nov. 18, 1937 and published in the So. Atlantic Quart. 37(2): 97-107. April 1938.

255. Arents, George, Jr. Tobacco; its history illustrated by the books, manuscripts and engravings in the library of George Arents, Jr., together with an introductory essay, a glossary and bibliographic notes, by Jerome E. Brooks. 2v. New York, The Rosenbach co., 1937-1938. Folio 69 Ar33T

A list of references, v. 1, pp. 180-185.

Volume 1 covers the years 1507-1615; volume 2, the years 1615-1698.

256. McDonald, Adrian Francis. The history of tobacco production in Connecticut. Conn. Tercentenary Comm., Com. Hist. Pubs. 52, 30pp. [New Haven] Published for the Tercentenary commission by the Yale university press, 1936. 281.369 M14  
Bibliographical note, p. 30.

257. McHugh, J. F. Tobacco and colonial Virginia. Natl. Repub. 22(2): 12-14, 31, illus. June 1934. 110 N212  
Historical sketch. Contains a bibliography.

258. Robert, Joseph Clarke. The tobacco industry in ante-bellum North Carolina. N. C. Hist. Rev. 15(2): 119-130. April 1938.  
Reprint Coll.

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259. Robert, Joseph Clarke. The tobacco kingdom. Plantation, market, and factory in Virginia and North Carolina, 1800-1860. 286pp., illus. Durham, N. C., Duke university press, 1938. 281.369 R54  
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Contents of Appendix: A. Weight of the hogshead; B. Size of the crop; C. Size of the tobacco plantation; D. Yield per acre and per hand; E. Sources for table, "Virginia inspections by towns, 1840-1860"; F. Note for graphs, "Price of middling tobacco in Richmond, Va., by months"; G. Sample factory inventories.

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261. U. S. Library of Congress. Books, manuscripts and drawings relating to tobacco from the collection of George Arents, Jr., on exhibition at the Library of Congress, Washington, D. C., April 1938. 113pp. [Washington, U. S. Govt. print. off., 1938.] 69 Un352  
Not examined.

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Bibliography, pp. 217-226.

Chapter titles: American tobacco before 1634; Early tobacco regulations; Maryland settlers grow tobacco; The economic crisis of 1663-1666; The bulk tobacco controversy; Miscellaneous tobacco legislation 1700-1725; Marketing troubles and recurring depressions; The tobacco inspection law of 1747; Improvement in the tobacco trade; Conclusion.

Labor

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"Child labor on plantations has been considerably reduced by voluntary agreement of plantations with the State Department of Labor under which many of them agree to employ no one under 14 years of age. The State Board of Health enforces sanitary standards and inspects housing. Wage rates for unskilled shed workers, 1936 - \$1.25-1.75 per day; sewers and stringers at piece work rates earned \$1.80 to \$2.50; pickers \$1.25 to \$2.00; older boys, up to \$2.50 dragging filled baskets. Daily hours, mostly 9 per day. Trucks hauling workers daily between towns and farms are often badly crowded. The Department is urging legislation to further reduce child labor and improve living and working conditions." - U. S. Dept. Agr., Bur. Agr. Econ., Agricultural Economics Bibliog. No. 72, item 111.

264. Vasey, Tom, and Folsom, Josiah C. Survey of agricultural labor conditions in Todd County, Kentucky. 18pp., processed. Washington, D. C., U. S. Dept. of agriculture, Farm security administration and Bur. of agricultural economics, November 1937. 1.95 Sul

"Report is made of a survey among adult hired farm laborers and farm operators in August and September, 1936. Todd is agriculturally partly selfsufficing and partly hay, corn, and tobacco. The survey was confined to the latter. Data are presented concerning general characteristics of laborers (birthplace, age, education, marital status, dependents), agricultural tenure experience, wages, income, assets, tenure of employment, and participation in community life." - U. S. Dept. Agr., Bur. Agr. Econ., Agricultural Economics Bibliog. 72, item 84.

Legislation\*

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The 73d Congress covered the period March 9 to June 16, 1933 and January 3 to June 18, 1934. The 74th Congress covered the period January 3 to August 26, 1935 and January 3 to June 20, 1936.

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266. Maryland University, Extension service. Maryland laws relating to weights and measures, apples, agents and tobacco. Md. Univ., Ext. Serv. Bull. 66, 33pp. College Park, 1933.  
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267. U. S. Congress, House, Committee on agriculture. Prohibiting exportation of tobacco seed and plants, except for experimental purposes...Report [To accompany H.R. 6830]. 75th Cong., 3d sess., House Rept. 2144, 3pp. [Washington, D. C., U. S. Govt. print. off.] Apr. 14, 1938.
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The Committee based its action on a report from the U. S. Department of Agriculture, in a letter dated Apr. 3, 1935, which is included in this report.
269. U. S. Congress, House, Committee on agriculture. To amend an act entitled "An act to provide for the collection and publication of statistics of tobacco by the Department of agriculture...." Report [To accompany H.R. 9590]. 72d Cong., 1st sess., House Rept. 1268, 3pp. [Washington, D. C., U. S. Govt. print. off.] May 10, 1932.  
Includes letter from the Secretary of Agriculture recommending the legislation.
270. U. S. Congress, Senate, Committee on agriculture and forestry. To amend existing legislation relating to statistics on leaf tobacco... Report [To accompany H.R. 9590]. 72d Cong., 1st sess., Senate Rept. 983, 3pp. [Washington, D. C., U. S. Govt. print. off.] July 7, 1932.  
Includes letter from the Secretary of Agriculture recommending the legislation.
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This is a favorable report on S. 2215. The Committee's action was based on a report from the Department of Agriculture in a letter dated Apr. 3, 1935, which is quoted in the present report.
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Contains the text of the following laws:  
70th Congress. Public 601. (pp. 162-163): An act to provide for the collection and publication of statistics of tobacco by the Department of Agriculture.  
71st Congress. Public 828. (p. 177): An act relative to revenue stamps on tobacco packages.

72d Congress. Public 284. (p. 164): An act amending Public 601 of the 70th Congress.

73d Congress. Public 483. (pp. 165-171) [Kerr Tobacco Act.] An act to place the tobacco growing industry on a sound financial and economic basis, to prevent unfair competition...

74th Congress. Public 314. (pp. 181-186): An act to establish and promote the use of standards of classification for tobacco, to provide and maintain an official tobacco inspection service...

74th Congress. Public 356. (pp. 187-188): An act amending Public 601 of the 70th Congress.

74th Congress. Public 463. (p. 139): An act to extinguish tax liabilities and tax liens arising out of the Tobacco, Cotton, and Potato Acts.

74th Congress. Public 534. (pp. 173-176): An act relating to compacts and agreements among States in which tobacco is produced providing for the control of production of, or commerce in, tobacco in such States...

74th Congress. Public Res. 76. (pp. 189-190): Joint Resolution authorizing the completion of certain records and operations resulting from the administration of the Kerr Tobacco Act, the Bankhead Cotton Act of 1934, and the Potato Act of 1935 (repealed)...

#### Marketing, Including Preparation for Market

273. Ballinger, Roy A., and Maxton, J. L. Marketing Virginia tobacco. Va. Agr. Expt. Sta. Bull. 285, 55pp. Blacksburg, 1932.

"This study was made in cooperation with the Tobacco Division, Bureau of Agricultural Economics, United States Department of Agriculture." Contains sections on the importance of the industry, acreage, yield and prices, foreign trade, taxes, tariffs and government monopolies, curing and sorting of tobacco on farms, history and description of auction warehouse marketing of tobacco, number and importance of auction markets in Virginia, monthly distribution of tobacco marketing in Virginia, charges for selling tobacco in different markets, costs of operation of tobacco warehouses, tobacco boards of trade, redrying and handling of tobacco, manufacturing, grading, and suggestions for improving the marketing of tobacco in Virginia.

The following statistical tables are given:

Table 1, p. 9: average price and deflated price per pound of Virginia tobacco 1870-1931, compared with the prices of all commodities and all farm products in the United States; Table 2, p. 10: acreage planted in important producing counties in Virginia, census years, 1869-1929; Table 3, p. 11: relative importance of tobacco production in Virginia counties, 1929; Table 4, p. 14: tobacco acreage, other than cigar types, and percentage distribution of acreage by states and census periods, 1869-1929; Table 5,

p. 16: acreage, yield per acre, and production in specified countries, annually 1928/29-1930/31; Table 6, p. 18: leaf tobacco imported in the United States by countries, 1926/27-1930/31; Table 7, p. 19: United States exports of flue-cured and Virginia fire-cured tobacco in the unmanufactured state, 1924-1931; Table 8, p. 20: exports of tobacco from the United States by types, 1923/24-1930/31; Table 9, p. 21: value of tobacco exported from the United States 1925-1931; Table 10, p. 22: foreign import duties in principal countries importing American leaf tobacco in 1931; Table 11, p. 23: rates of duty in the United States tariff acts of 1909, 1913, 1922, and 1930 on manufactured and unmanufactured tobacco; Table 12, p. 25: summary of all federal internal revenue receipts, years ended June 30, 1925-1931; Table 13, p. 29: amount of tobacco sold on each of the auction markets in Virginia, 1929 and 1930 crop years; Table 14, p. 31: distribution of tobacco sales by months for Virginia tobacco market, 1929 and 1930 crop years; Table 15, p. 34: average monthly prices paid for tobacco on Virginia markets for the 1929 and 1930 crops; Table 16, p. 36: weighing, auction, and commission charges levied for selling tobacco on different markets 1929/30 and 1930/31; Table 17, pp. 38-39: distribution of costs of flue-cured and fire-cured tobacco warehouse operation in Virginia, 1929/30 and 1930/31; Table 18, p. 42: relative cost of owned and rented tobacco warehouses per 100 pounds of tobacco handled 1929/30 and 1930/31; Table 19, p. 45: leaf tobacco used in manufacturing cigars, cigarettes, and tobacco and snuff in the United States, 1921-1930; Table 20, p. 46: production of manufactured tobacco, snuff, cigars, and cigarettes in the United States, 1921-1930; Table 21, p. 47: a partial comparison of the Federal government's grades of flue-cured tobacco as used by the Tri-State Tobacco Association and the private grades of some of the tobacco companies in 1922; Table 22, p. 48: amount of tobacco graded by the Federal-State graders by states and types 1929/30 and 1930/31; Table 23, p. 49: season's average prices of Federal-State graded tobacco in Virginia, U. S. types 11 and 21, 1930/31.

The bulletin is also illustrated by 6 charts.

274. Barney, Chas. D. & co. Advantages of a tobacco exchange. 16pp. [New York? 1934]

Contents: Introduction; the importance of tobacco; tobacco auctions; the principle of commodity exchanges; the tobacco exchange; how the tobacco exchange can help you; conclusion; practical examples of the uses of tobacco futures.

275. Bell, William Arthur. The marketing of Kentucky tobacco with special reference to the Green River district. 127[2]pp., type-written. Urbana, Illinois [1932] 280.369 B41  
Thesis (M. S.) - University of Illinois.  
Bibliography, two pages at end.

Contents: I. Some preliminary considerations of tobacco as a crop (importance of tobacco as a cash crop to the pioneers, trends in production, 1839-1931, trends in utilization of various types, 1900-1930, factors influencing prices of tobacco from year to year, 1900-1931, the Kentucky tobacco crop); II. Development of markets for tobacco, 1780-1900; III. Decline of large general markets and growth of direct buying of Kentucky tobacco, 1800-1931; IV. Methods of selling tobacco, 1787-1831 (method prevalent prior to rise of pools, pools, cooperative associations); V. Developments in loose leaf method of selling Kentucky tobacco, 1904-1932; VI. Current problems and the outlook for economic adjustments in the Green River district.

Illustrated by blue-print charts showing: tobacco production, averages by decades for the United States, Virginia, Kentucky, and North Carolina, 1839-1931; tobacco production of Kentucky, by types, 1920-1930; tobacco production by decades in the Green River district, by counties, 1840-1930; production of tobacco by types in the United States, 1909-1931; tobacco consumption in the United States, 1900 to date; exports of unmanufactured tobacco from the United States, 1900-1931; exports of leaf tobacco from the United States, by type, 1923-1931; average prices for types of Kentucky tobacco from 1920 to 1930; Federal revenue from tobacco; production, stocks, disappearance, and adjusted pack, Green River type of tobacco, 1923-1932; production, price, and exports of tobacco, for the United States, 1911-1930.

Accompanied by statistical tables.

276. Boyle, James Ernest. Future trading under new tobacco contract. What it is. What it does. 27pp. [New York, New York tobacco & commodities exchange, inc.] 1933. Pam. Coll.
277. Bretherton, Rachel. Market research sources; a guide to information on domestic marketing. 1938 edition. U. S. Dept. Com., Bur. Foreign and Dom. Com., Dom. Com. Ser. 55(1938 ed.), 273pp. Washington, D. C., 1938. 157.54 D71  
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The loose-leaf tobacco auction, pp. 43-45. This section is "adapted from Federal Trade Commission, The American Tobacco Company and the Imperial Tobacco Company (published as Senate Doc. No. 34, 69th Cong., 1st Sess., 1926), pp. 20-21."

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References at end of chapters.  
The Marketing of Cotton and Tobacco, ch. XXIV, pp. 591-609.  
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281. Danville and tobacco. When U. S. restricted production, this market advertised, and here is what happened. Printers' Ink 170(12): 49, 52. Mar. 21, 1935. 238.8 P932  
Advertising campaign of the Danville Tobacco Association to maintain sales volume on the Danville leaf tobacco market.
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Bibliographical note, pp. 281-283.  
The Tobacco Markets, ch. IX, pp. 150-169. Contains sections on the functions of the transfer buyer, buyers in northern local markets, functions of the packer, buyers in local markets of the South, reasons for importance of loose leaf auction method, standardization and cooperative marketing. Illustrated by a map showing tobacco-growing districts, reproductions of photographs, and a chart showing tobacco produced and tobacco marketed cooperatively, crops of 1920-1934.
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Literature cited, p. 88.  
Supersedes Bureau of Plant Industry Bulletin 244, The Export and Manufacturing Tobaccos of the United States, with Brief Reference to the Cigar Types.  
"The various types of American-grown tobacco and their uses are described with tables showing for a number of years the acreage, production, prices, exports to leading countries, stocks on hand October 1, disappearance during the year beginning October 1, etc. Other tables included and discussed show the market outlets and, by years, the number of cigars and cigarettes and the pounds of chewing tobacco, smoking tobacco, and snuff manufactured in the United States; the quantities of tobacco and other materials used in the manufacture; the consumption per capita of manufactured tobacco products; the exports of leaf tobacco, by types, and of manufactured tobacco products; the imports of leaf tobacco and manufactured tobacco products from foreign countries and shipments from possessions; reexports; etc.  
"The methods used by growers in disposing of their tobacco and the United States standards are briefly summarized. Tables and charts are included showing the approximate marketing season for

the different types of tobacco, the internal revenue received from different tobacco products, and the number of cigar manufacturers. The tobacco grading service of the Bureau of Agricultural Economics and the sources of statistics on tobacco are briefly described. A colored map shows the tobacco-producing districts of the United States." - Expt. Sta. Rec. 68: 843. 1933.

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301. Tobacco: dealers and growers cheered by futures market. News Week 4(6): 31, 32. Aug. 11, 1934.  
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Cigarette prices expected to rise as a result of the tobacco marketing agreement signed by the American Tobacco Co., Liggett & Myers, R. J. Reynolds, P. Lorillard, Philip Morris, Brown & Williamson, Continental, Larus & Bro. The agreement was authorized by Secretary Wallace.
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304. Tobacco's exchange. Business Week, no. 265, p. 24. Sept. 29, 1934.  
News item about the New York Tobacco Exchange which opened to futures trading on Sept. 19, 1934.
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20pp. Washington, D. C., U. S. Govt. print. off., 1934.  
(Form M-70) 1.4 Ad47M

Proposed codes, in processed form were issued in 1933 (?)  
as Form No. AAA-209 (1.94 T55Au); and on June 6, 1934. (1.94 T55Pro)

306. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Marketing agreement and license for Connecticut Valley shade-  
grown tobacco (U. S. type 61). Marketing agreement approved and  
executed by the Secretary of agriculture December 9, 1933.  
Effective 12:01 a.m., eastern standard time, December 11, 1933.  
License issued by the Secretary of agriculture, January 16, 1934.  
Effective, 12:01 a.m., eastern standard time, January 17, 1934.  
U. S. Dept. Agr., Agr. Adjustment Admin. Marketing Agreement  
Ser. - Agreement no. 28. License Ser. - License No. 28, 17pp.  
Washington, D. C., U. S. Govt. print. off., 1934. (Form M-46)  
1.4 Ad47M  
A proposed agreement was issued in processed form in 1933.  
Amendment no. 1 (6pp.) was issued in 1935.
307. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Marketing agreement for burley tobacco. Approved and executed by  
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a.m., December 11, 1933. U. S. Dept. Agr., Agr. Adjustment Admin.  
Marketing Agreement Ser.-Agreement no. 34, 7pp. Washington,  
D. C., U. S. Govt. print. off., 1934. (Form M-45) 1.4 Ad47M  
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as Marketing Agreement for Burley Tobacco (T-A); and Proposed  
Marketing Agreement Buyers of Burley Tobacco. (1.94 T55Bu)
308. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Marketing agreement for buyers of stemming grades of cigar-leaf  
tobacco types 41, 42, 43, 44, 51, 52, 53, 54, and 55. Approved  
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ment was issued in processed form. (1.94 T55St)
309. U. S. Dept. of agriculture, Agricultural adjustment administration.  
Marketing agreement for dark air-cured tobacco, types 35, 36, and  
37. Approved and executed by the Secretary of agriculture, March  
1, 1934. Effective date, December 1, 1933 (12:01 a.m., eastern  
standard time). U. S. Dept. Agr., Agr. Adjustment Admin. Market-  
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U. S. Govt. print. off., 1934. (Form M-49) 1.4 Ad47M  
A tentative marketing agreement was issued in processed form  
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310. U. S. Dept. of agriculture, Agricultural adjustment administration. Marketing agreement for fire-cured and dark air-cured tobacco types 21, 22, 23, 24, 35, and 36. Approved and executed by the Secretary of agriculture, March 1, 1934. Effective date, December 1, 1933 (12:01 a.m., eastern standard time). U. S. Dept. Agr., Agr. Adjustment Admin. Marketing Agreement Ser. - Agreement no. 37, 6pp. Washington, D. C., U. S. Govt. print. off., 1934. 1.4 Ad47M (Form M-50)  
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311. U. S. Dept. of agriculture, Agricultural adjustment administration. Marketing agreement for fire-cured and dark air-cured tobacco types 21, 22, 23, 24, and 36. Approved and executed by the Secretary of agriculture March 26, 1934. Effective date, March 26, 1934 (12:01 a.m., eastern standard time). U. S. Dept. Agr., Agr. Adjustment Admin. Marketing Agreement Ser. - Agreement no. 41, 8pp. Washington, D. C., U. S. Govt. print. off., 1934. (Form M-56) 1.4 Ad47M  
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313. U. S. Dept. of agriculture, Agricultural adjustment administration. Proposed code of fair competition for leaf tobacco dealers, redryers, packers and storers. 9pp., processed. Washington, D. C., Mar. 10, 1934. (Docket no. 162) 1.94 T55L
314. U. S. Dept. of agriculture, Agricultural adjustment administration. Proposed marketing agreements for tobacco. Agreement # 1, Fire-cured and dark air-cured tobacco...Agreement #2, Fire-cured and dark air-cured tobacco, types 21, 22, 23, 24, 35, and 36... Agreement #3, Dark air-cured tobacco, types 35, 36, and 37... 23pp., processed. [Washington, D. C., n.d.] 1.94 T55Fi
315. U. S. Dept. of agriculture, Agricultural adjustment administration. Regulations pertaining to flue-cured tobacco marketing quotas for the 1938-1939 marketing year. 16pp., processed. [Washington, D. C.] July 22, 1938. (Form 38 - Tobacco 28) 1.42 T55F

316. U. S. Federal farm board. Cooperative marketing of tobacco. Efforts of growers to reform sales methods and aid available through agricultural marketing act outlined. U. S. Daily 7(169): 1362. Sept. 22, 1932. 280.8 Un33  
One of a series of articles giving a topical survey of the Federal Government.
317. Why Wall Street turns to commodities. The opening of the New York Tobacco Exchange gives another boost to growing speculative interest in regular futures market. Lit. Digest 118(13): 35. Sept. 29, 1934. 110 L
318. Wilkinson, Frank B., and Taylor, Hugh W. Preparation and marketing of flue-cured tobacco. 16pp., processed. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, August 1935. 1.9 Ec714Pn  
Discusses the proper light for sorting, proper order for sorting, sorting, green, off-colored and nondescript tobacco, bulk-sorting, order, or moisture content, of tobacco for marketing, loading and unloading, size of lots, and grading.

#### Outlook and Situation

319. Cole, D. S. United States tobacco forecasts, 1934-35. Com. Intel. Jour. 51(1609): 817-819. Dec. 1, 1934. 286.8 C16  
The outlook for tobacco as forecast by the United States Department of Agriculture.
320. Gage, Charles Ellsworth. The 1932 outlook for tobacco. A radio talk... delivered through WRC and 45 other associate NBC radio stations in the National farm and home hour of February 2, 1932. 2pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics] 1932. 1.9 Ec7Ra
321. Gage, Charles Ellsworth. The 1937 tobacco outlook. A radio talk... broadcast Monday, November 16, 1936; in the Department of agriculture period, National farm and home hour, by NBC and 53 associated radio stations. 2pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics] 1936. 1.9 Ec7Ra
322. Gage, Charles Ellsworth. The tobacco outlook. A radio talk... delivered Tuesday, January 31, 1933, in the Department of agriculture period, National farm and home hour, broadcast by a network of 48 associate NBC radio stations. 2pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics] 1933. 1.9 Ec7Ra

323. Gage, Charles Ellsworth. Tobacco situation. U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation. 19(12): 5-8. December 1935. 1 Ec7Ag
324. Gage, Charles Ellsworth. What about bright export tobacco of this crop? Tobacco 94(15): 23-24, 69, illus. July 28, 1932. 286.89 T552  
The outlook for exports of bright tobacco. Accompanied by tables which contain statistics of production, stocks, disappearance, and price of flue-cured tobacco, types 11-14, 1920-1932; exports of flue-cured tobacco from the United States, 1923-1931, and exports to specified countries, 1926-1931; consumption of tobacco products in France, 1926-1931; and imports of principal types and total of all types of American tobacco by France, 1926-1931.
325. Gage, Charles Ellsworth. What is the future for burley tobacco? Tobacco 104(7): 9, 10. Feb. 18, 1937. 286.89 T552  
Not examined.
326. Grove, E. W. Billions of cigarettes. U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation 21(11): 9-10. November 1, 1937. 1 Ec7Ag  
The flue-cured tobacco situation and the consumption of cigarettes.
327. Hutson, John B. Flue-cured tobacco income up. South. Planter 96 (11): 10, 26. November 1935. 6 So89
328. Hutson, John B. Tobacco, this year and five years from now. 11pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration, Tobacco section, 1934.] 1.94 T55To  
Address before the annual convention of Tobacco Warehousemen at Asheville, N. C., June 14, 1934.  
Reviews the developments in the tobacco industry, 1923 to 1932, the income of growers, warehousemen, laborers in the factories, and owners of factories, income in 1935, and prospects for 1934, and discusses the prospects of the next five years, and warehousemen's objectives.  
Summarized in Manufacturers Record 103(7): 54. July 1934. (297.8 M31)
329. U. S. Dept. of agriculture, Agricultural adjustment administration. Burley tobacco; the problem for 1934. 4pp. Washington, D. C., December 1933. (Form T-47) 1.4 T55T  
Illustrated by charts showing how burley stocks have piled up, world consumption of United States burley tobacco, and supply and price of burley tobacco in the United States.
330. [U. S. Dept. of agriculture, Agricultural adjustment administration] Burley, type 31. 2pp., processed. [Washington, D. C.] July 26, 1933. 1.94 T55Bt

On the burley tobacco situation. Contains a table which gives statistics of acreage, production, stocks, supply, consumption and prices, five-year average, and annually 1929-1933.

331. [U. S. Dept. of agriculture, Agricultural adjustment administration.] The cigar tobacco situation and plans for improving it - Ohio. 9pp., processed. [Washington, D. C., 1933.] 1.94 T55T  
The situation in general, as well as the Miami Valley situation, is discussed. Two statistical tables show for the Miami Valley: production, stocks, supply, consumption, and farm price, 1919/20-1933/34; payments for each acre of agreed reduction in 1933 tobacco crop assuming different average receipts per acre of tobacco harvested on a given farm in 1933.
332. [U. S. Dept. of agriculture, Agricultural adjustment administration.] The cigar tobacco situation and plans for improving it - Wisconsin. 8[2]pp., processed. [Washington, D. C., 1933] 1.94 T55T  
Two tables contain statistics of production, stocks, supply, consumption, prices, and acreage, 1919/20-1934/35; and payments for each acre of agreed reduction in 1933 tobacco crop assuming different receipts per acre of tobacco harvested on a given farm in 1933.
333. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Fire-cured tobacco situation, 1933. 2pp., processed. [Washington, D. C., 1933.] 1.94 T55F  
Includes a table which gives statistics of estimated production, prices, exports, stocks, supplies, and consumption of fire-cured tobacco, five-year average, and annually 1929-1933.
334. U. S. Dept. of agriculture, Agricultural adjustment administration. Fire-cured tobacco. The problem for 1934. 4pp. Washington, D. C., December 1933. (Form T-54) 1.4 T55T  
Illustrated by charts which show United States fire-cured exports and foreign tobacco production, 1923, 1925, 1927, 1929, 1931, and 1933; United States consumption and exports of fire-cured tobacco, 1923/24, 1925/26, 1927/28, 1929/30, 1931/32; supply and price of fire-cured tobacco in the United States, 1920/21, 1922/23, 1924/25, 1926/27, 1928/29, 1930/31, 1932/33, and 1934/35.
335. U. S. Dept. of agriculture, Agricultural adjustment administration. Flue-cured tobacco facts. 4pp., illus. [Washington, D. C.] February 1938. (38-Tobacco-1) 1.42 T55  
"This statement presents the situation as regards flue-cured tobacco. It indicates the production needed for 1938 to maintain supply in line with demand." It contains information on domestic consumption and supply and the foreign situation.  
A table contains statistics of the acreage, yield, production, price, farm value, stocks, supply, and consumption of flue-cured tobacco in the United States, 1920-1937.

Two charts show estimated domestic, foreign, and total consumption, and total production, stocks, and prices of United States flue-cured tobacco, 1923-1937.

336. U. S. Dept. of agriculture, Agricultural adjustment administration. Flue-cured tobacco, questions and answers. 8pp. [Washington, D. C., January 1937] (General Information Series, G-63) 1.4 Ad4Ge  
Questions and answers on disappearance, domestic consumption, exports, acreage, yield and production, value and supply of flue-cured tobacco. Tables on p. 8 give statistics of acreage, yield per acre, production, price, farm value, stocks, supply and disappearance, 1926-1936; and acreage required to produce indicated quantities at specified yields per acre.
337. U. S. Dept. of agriculture, Agricultural adjustment administration. Flue-cured tobacco. The problem for 1934. 4pp. Washington, D. C., November 1933. (Form T-25) 1.4 T55T  
Illustrated by charts showing supply and price of flue-cured tobacco in the United States, 1920, 1922, 1924, 1928, 1929, 1930, 1932, 1934; world consumption of United States flue-cured tobacco, 1923/24, 1925/26, 1927/28, 1929/30, and 1931/32; effect of adjustment program upon prices, and rental and equalizing payments.
338. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Flue-cured, types 11-14. 2pp., processed. [Washington, D. C., July 26, 1933.] 1.94 T55Flu  
The flue-cured tobacco (types 11-14) situation. Contains a table which gives statistics of production, stocks, supply, exports, consumption, acreage, five-year average, and annually 1929-1933. A 10-year average price and the 1932 season average price are given.
339. [U. S. Dept. of agriculture, Agricultural adjustment administration.] The tobacco situation in New England (types 51 and 52) and the plan for its improvement. 6pp., processed. [Washington, D. C., 1933.] 1.94 T55T  
Includes a table: New England broadleaf and Havana seed (types 51 and 52). Payments for each acre of agreed reduction in 1933 tobacco crop assuming different receipts per acre of tobacco harvested on a given farm in 1933.
340. [U. S. Dept. of agriculture, Agricultural adjustment administration.] The tobacco situation in Pennsylvania and the plan for the improvement. 8pp., processed. [Washington, D. C., 1933.] 1.94 T55  
Includes a table: Pennsylvania and New York. Payments for each acre of agreed reduction in 1933 tobacco crop assuming different receipts per acre of tobacco harvested on a given farm in 1933.

341. U. S. Dept. of agriculture, Bureau of agricultural economics. The agricultural outlook for 1937-38. Prepared by the staff of the Bureau of agricultural economics, assisted by representatives of the Agricultural Adjustment Administration, the Extension Service, Bureau of Home Economics, and the State agricultural colleges and extension service, Washington, D. C., October 25-30, 1937. [variously paged] processed. Washington, D. C., November 1937.
- 24 pages are devoted to The Tobacco Outlook for 1938. It consists of a general summary of the outlook, a summary by types and 13 statistical tables. A printed summary of the report, with the title "The Farm Outlook for 1938," was issued as U. S. Dept. Agr. Misc. Pub. 298.
- Agricultural Outlooks for earlier years have also been issued. Outlooks for 1932-1937 were issued in the following forms: The Agricultural Outlook for 1936-37, issued in processed form, with a summary issued in printed form as U. S. Dept. Agr. Misc. Pub. 255; The Agricultural Outlook for 1936, issued as Misc. Pub. 235; The Agricultural Outlook for 1935, issued as Misc. Pub. 215; The Agricultural Outlook for 1934, issued as Misc. Pub. 182; The Agricultural Outlook for 1933, issued as Misc. Pub. 156; The Agricultural Outlook for 1932, issued as Misc. Pub. 144.
342. U. S. Dept. of agriculture, Bureau of agricultural economics. The agricultural outlook for the Southern States, 1931-32. U. S. Dept. Agr. Misc. Pub. 137, 56pp. Washington, D. C., 1931. 1 Ag84M
- Prepared by the staff of the Bureau of Agricultural Economics assisted by representatives of the state agricultural colleges and extension services of the Southern States, the Federal Extension Service, and the Federal Farm Board.
- Tobacco (flue-cured), pp. 14-16.
- A similar outlook report was issued for the year 1930-31, as U. S. Dept. Agr. Misc. Pub. 102.
343. U. S. Dept. of agriculture, Bureau of agricultural economics. Tobacco, 1938, agricultural outlook charts. 21pp., illus., processed. [Washington, D. C.] October 1937. 1.9 Ec70to
- Contains a map showing tobacco growing districts; and charts and tables showing per capita consumption of tobacco products, 1900-1936; consumption of cigars classified according to prices at which intended to retail, 1920-1936; exports of tobacco, 1900-1936; unstemmed equivalent of all kinds of leaf used in manufacture of tobacco products, 1900-1935; manufacture of tobacco products, 1900-1935; index numbers of farm prices of tobacco, all farm products, and retail prices of goods farmers buy, 1910/11-1936/37; production, stocks, supply, and price of flue-cured tobacco, 1920-1937; exports of flue-cured tobacco 1923/24-1936/37; production of flue-cured tobacco in specified foreign countries, 1930/31-1936/37

home consumption of tobacco in the United Kingdom, 1919-1937; production, stocks, supply, and price of fire-cured tobacco, 1920-1937; exports of fire-cured tobacco from the United States and production in selected European countries, 1923-1936; production, stocks, supply, and price of burley, Maryland, one sucker, Green River, Virginia sun-cured tobacco, 1920-1937. Statistical data are for the United States unless otherwise specified.

Two maps showing distribution of exports of American tobaccos and principal sources of cigar and cigarette tobaccos imported by the United States are given.

Tobacco outlook charts for 1932, 1933-34, 1935, 1936, and 1937 were also issued. A six-page processed publication was issued in May 1933 with title "Data for Outlook Charts to Extend 1932 Charts to 1933." The data given bring up to date the charts in the 1932 Tobacco Outlook Charts publication.

344. U. S. Dept. of agriculture, Bureau of agricultural economics. Tobacco report on intentions to plant and supplemental outlook report, March 25, 1929-1932. 4 nos., processed. Washington, D. C., 1929-1932. 1.9 Ec71Sum

Title varies.

1932 last report published. Intentions to plant reports were published in the March numbers of Crops and Markets for 1936-1938.

345. U. S. Dept. of agriculture, Bureau of agricultural economics. The tobacco situation, TS-1 - date. Processed. Washington, D. C., January 1937-date.

"Issued in January, March, July and September, about the 26th of the month. Provides current information on changes in the factors which affect the demand for and the supply and prices of the more important types of tobacco produced in the United States." - U. S. Dept. Agr., Bur. Agr. Econ. Economic Reports and Services, 1938, p. 47.

TS-6 is the spring outlook issue. It contains a general summary of the situation; a statement of the provisions of the Agricultural Adjustment Act of 1938 affecting tobacco; and statements on the situation as regards the different classes and types of tobacco.

Statistics are given of the domestic supplies, disappearance, and price to farmers, average 1932-36, annually 1936 and 1937, and indications for 1938 for flue-cured, burley, Maryland, fire-cured, dark air-cured, cigar tobacco; production in specified countries of flue-cured tobacco, 1930/31-1937/38; tobacco acreages by types, average 1932-36, annually 1936-1937, and prospective acreage as of March 1, 1938; tax-paid withdrawals of tobacco products, July-February and production of manufactured tobacco, July-December in the United States, 1936/37 and 1937/38; exports by types from the United States, marketing year to February,

average 1932/33-1936/37, 1936/37, 1937/38; unstemmed equivalent of all kinds of leaf used in manufacture of tobacco products in the United States, 1900-1936 [including chart]; production, stocks, supply and price in the United States, 1920-1937, of cigar tobacco [including chart].

The library has also copies of the Tobacco Price Situation, issued September 1929-Aug. 14, 1934 as T-1 - T-16.

346. U. S. Dept. of agriculture, Bureau of agricultural economics. Tobacco situation is moderately favorable. U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation 20(11): 12. November 1936. 1 Ec7Ag

#### Periodicals

347. Cigar and tobacco journal [monthly] v. 10. January 1902-date. Minneapolis and St. Paul, 1902-date. 286.89 C48  
Wanting numbers.
348. Cigar makers' official journal. Issued by the Cigar makers' international union of America. [monthly] v. 23, Oct. 1897-v. 60, 1936. Chicago, Washington, 1897-1936. Libr. Cong. (HD6350.C5C5)
349. Kentucky grower and stockman [monthly] v. 1, no. 1, June 1937-date. Lexington, Ky., 1937-date. 6 K413  
"Devoted to the interests of the Kentucky tobacco grower and livestock breeder."  
"Published monthly except during tobacco selling season, when issued weekly."
350. Maryland tobacco grower [monthly] v. 1, no. 1, Dec. 15, 1928-date. Baltimore, Maryland Tobacco growers association, 1928-date. 286.89 M36
351. Southern tobacco journal [weekly] June 9, 1902-date. Winston-Salem, N. C., 1902-date. 286.89 So82  
Wanting numbers.
352. Tobacco, a weekly trade review, v. 1, May 14, 1886-date. New York [etc.] 1886-date. 286.89 T552  
Wanting numbers.  
None published Oct. 2-23, 1919.  
An annual directory number is published for 1934/35-1937 (v. 99, no. 13; no. 18 of volumes 101, 103, 105)
353. Tobacco grower [monthly] v. 1, no. 1, Oct. 21, 1932-date. Farmville, Va. 1932-date. 69.8 T553  
Official publication of the Virginia Dark-fired Tobacco Growers Association, Inc.

354. Tobacco leaf [weekly] v. 20, no. 22-48, June 30-Dec. 29, 1883; v. 28, no. 50, Jan. 6, 1892-date. New York, 1883-date. 286.89 T557  
Wanting numbers.  
Numbering of some issues confused.  
"Devoted to the cigar, cigarette and tobacco interests of the world."
355. Tobacco pool bulletin [monthly] v. 2, no. 1, Sept. 10, 1923-v. 13, no. 12, Oct. 24, 1935. Madison, Wis., 1924-1935. 286.89 T559  
Wanting: v. 10, no. 17.  
Official publication of the Northern Wisconsin Co-operative Tobacco Pool.  
Ceased publication in January 1937. Farm Credit Administration has copies of numbers for November 1935-January 1937.
356. Tobacco tips for the grower, warehouseman, dealer, manufacturer, and allied tobacco interests [weekly] v. 1, no. 1, Feb. 4, 1932-v. 1, no. 48, Jan. 5, 1933. Manning, S. C., 1932-33. 286.89 T55
357. The tobacco world [monthly] v. 17, no. 44, Dec. 17, 1897-date. Philadelphia, Pa., 1897-date. 287.89 T558  
Wanting numbers.  
December 17, 1897-1919, weekly.
358. United States tobacco journal [weekly] v. 38, no. 23, Jan. 5, 1895-date. New York, 1895-date. 286.89 Un3  
"Latest trade news of the tobacco and allied industries."  
1895-1896 very incomplete.  
Wanting numbers.
359. Western tobacco journal [weekly] v. 24, no. 39, Jan. 3, 1898-date. Cincinnati, Ohio, 1898-date. 286.89 W52  
v. 27 complete in 39 numbers.  
"A weekly tobacco journal devoted to the tobacco trade."
360. Wisconsin tobacco reporter. [weekly] v. 52, no. 21, Apr. 2, 1926-v. 64, no. 34-date. Edgerton, Wis., 1926-date.  
A weekly newspaper which devotes a page to the leaf tobacco market.

#### Philippine Islands

361. Estura, Victoria. The methods of exporting Philippine tobacco. Philippine Islands. Bur. Com. and Indus., Com. and Indus. Jour. 9(1): 8, 11. January 1933. Libr. Cong. (H0451.A35)  
Gives information on classification, samples and inspection, stamps and labels, preparing for shipment, and tender of payment.

362. Mabbun, P. N. Cooperative marketing and our tobacco farmers. Philippine Agr. 24(6): 451-463. November 1935. 25 P542

The author's introductory paragraphs follow:

"This paper is based on the results of studies on the co-operative marketing experience of the tobacco growers of Tuguegarao, Cagayan, and Ilagan, Isabela, and of the tobacco growers in the state of Wisconsin, United States of America. These studies are supplemented by observations made by the author of the operations of the 'Land O' Lakes', a large co-operative marketing organization handling butter, in Minneapolis, Minnesota; coupled with information obtained from responsible officials of the working of the 'California Fruit Growers' Exchange'...

"The results of these studies and observations suggest three questions: (1) Can co-operative marketing succeed among our Filipino tobacco growers? (2) If so, what plan of organization would best fit the level of intelligence, experience, and psychology of these farmers? (3) If co-operative marketing does not succeed would a government sales monopoly meet the conditions of the tobacco growers of the Islands?"

363. McIntyre, Frank. Philippine tobacco and the American tobacco. Philippine Jour. Com. 9(11): 5-6, 11, 13, 25, 28. November 1933. 286.9 P53

Accompanied by trade statistics for both Puerto Rico and the Philippine Islands.

"The goal that is set for the Philippine Islands in this article is not to equal Sumatra tobacco but simply to produce more of the better type of tobacco which it produces today, cultivated more carefully, and secure for it a price at least comparable with that secured by Puerto Rico for tobacco which is in no way superior to the Philippine tobacco." - p. 25.

364. Paguirigan, Domingo B. Aromatic cigarette leaf tobacco culture in the Philippines. Philippine Islands Dept. Agr. and Com., Bur. Plant Indus., Farmers' Circ. 16, 5pp., processed. Manila, 1935. 25 P54Fc

In addition to culture, contains brief instructions for harvesting, stringing and poling, curing, and preparation of tobacco for market.

365. Paguirigan, Domingo B., and Tugade, Primitivo P. Batek leaf tobacco culture in the Philippines. Philippine Islands Dept. Agr. and Com., Bur. Plant Indus., Farmers' Circ. 18, 4pp., processed. Manila, 1935. 25 P54Fc

In addition to culture, contains brief instructions for harvesting, poling, curing, fermentation, and preparation of tobacco for market.

366. Paguirigan, Domingo B., and Tugade, Primitivo P. Cigar filler leaf tobacco culture in the Philippines. Philippine Islands Dept.

Agr. and Com., Bur. Plant Indus., Farmers' Circ. 17, 5pp., processed. Manila, 1935. 25 P54Fc

In addition to culture, contains brief directions for harvesting, poling, curing, fermentation, and preparation of tobacco for market.

367. Paguirigan, Domingo B., and Tugade, Primitivo P. Cigar wrapper leaf tobacco culture. Philippine Jour. Agr. 8(4): 427-435. fourth quarter 1937. 25 P543  
Farmers' Circular 15. (25 P54Fc)  
See pp. 432-434 for sections on harvesting, stringing and poling, curing, fermentation, and preparation for market.
368. Paguirigan, Domingo B. Cigar wrapper leaf tobacco culture in the Philippines. Philippine Islands Dept. Agr. and Com., Bur. Plant Indus., Farmers' Circ. 15, 7pp., processed. Manila, 1935. 25 P54Fc  
Contains instructions for the culture, harvesting, stringing and poling, curing, fermentation, and preparation of tobacco for market.
369. Paguirigan, Domingo B., and Ramos, Jose C. A comparative study of the quality of Virginia tobacco produced in the Philippines. Philippine Jour. Agr. 7(2): 143-171. second quarter 1936. 25 P543  
References cited, pp. 159-161.  
"The present investigation has for its objects, first to compare the qualities of cigarette leaf tobacco produced in different localities of the Philippines; and second, to find out the difference in quality between the locally produced Virginia tobacco and the imported product."
370. Paguirigan, Domingo B., and Peralta, F. de, and Monje, I. M. Progress report on regional adaptation study on the production of cigar-wrapper leaf tobacco under open condition in the Philippines. Philippine Jour. Agr. 8(3): 327-339, illus. 1937. 25 P543  
Harvesting, curing shed, and fermentation, p. 330.
371. Paguirigan, Domingo B., and Tugade, Primitivo P. Wrapper tobacco. Philippine Jour. Agr. 6(1): 1-114, illus. 1935. 25 P543  
Selected bibliography, pp. 103-148.  
"Intended as a guide to wrapper tobacco culture in the Philippine Islands and elsewhere, this paper treats of the sources of wrapper tobacco, its climatic, soil, and fertility requirements; varieties and breeding; plant bed and field operations; shade growing; curing, fermenting, and preparation for market; yields and production costs; insect pests and plant diseases, marketing and commercial movements; and cigar manufacture and utilization of wrappers. The classification and baling of Sumatra wrappers

and Cuban shade-grown tobacco and standard grades of Connecticut Havana seedleaf and broadleaf are appended with a bibliography embracing 148 titles." - Expt. Sta. Rec. 73(5): 610. 1935.

Illustrated by 29 plates and 8 text figures.

372. Philippine Islands. Dept. of agriculture and commerce. Present status of the Philippine tobacco industry. 9pp., illus. Manila, Bureau of printing, 1937. 281.369 P53

The Philippines produce three principal types of tobacco - cigar filler, cigar wrapper, and aromatic cigarette filler - and also four minor types. The need of crop diversification and the need of new leaf classification are pointed out. Statistics of the value of Philippine tobacco exports and imports, and consumption of tobacco, 1934 and 1935 are given. Problems of the industry and proposed solutions are presented. The importance of the industry is discussed in conclusion.

373. Tugade, P. P., and Paguirigan, D. B. Utilization of our improved native varieties to utmost advantage for profitable tobacco production. Philippine Jour. Agr. 8(1): 49-59. first quarter 1937. 25 P543

References, p. 55.

"A system of growing tobacco of the cigar and batek types with a better chance of earning a more decent profit than with the prevailing system of growing these types, is briefly described in this paper....This paper touches a new phase in tobacco production. It advocates producing more than one kind of tobacco crop from one plantation. This is made possible through the improvements made on two native varieties of tobacco which are now very appropriate for double and triple purposes." These varieties are Simmaba and Vizcaya.

Three tables are given on pp. 56-58 which show cost of producing one hectare of cigar filler with cigar wrapper leaf tobacco as secondary crop; cost of producing one hectare of batek leaf tobacco with cigar filler and cigar wrapper as secondary crops; cost of producing one hectare of shade-grown wrapper leaf tobacco.

374. U. S. Tariff commission. United States-Philippine trade, with special reference to the Philippine independence act and other recent legislation. Under the general provisions of section 332, part II, title III, Tariff act of 1930. U. S. Tariff Comn. Rept. no. 118, 2d ser., 215pp. Washington, D. C., U. S. Govt. print. off., 1937. 173 T17Rs

The chief purposes of this report are: "(1) To provide basic data on present United States-Philippine trade relations and (2) to analyze the probable economic effects on the United States and on the Islands of carrying out the provisions of the Independence Act and other recent legislation pertinent to United States-Philippine trade. This report does not undertake to analyze problems such as those arising out of political and

military considerations which must likewise be reckoned with in fully appraising the effects and implications of Philippine independence."

The report is in three main parts: I. The Philippines and their trade relations; II. Philippine export commodities; III. United States trade and investment position in the Philippines.

Tobacco and tobacco products are considered in Part II, pp. 136-144. Subtopics: Position of the industry in Philippine economy (culture, manufacture, exports); Restrictions imposed by Independence Act; Competitive aspects of the tobacco trade between the United States and the Philippines (exports of cigars to the United States, Philippine imports of cigarettes from the United States, other products in the United States-Philippine tobacco trade, trends); Summary. Accompanied by statistical tables which show quantity and value of exports of tobacco and tobacco products from the Philippines, 1926-1935; United States internal revenue collected on Philippine products, principally cigars and transferred to the credit of the Philippine treasury, 1910-1935; export taxes and import duties on Philippine cigars retailing at 2 for 5 cents and relation of tax or duty to cigar prices; withdrawals of class A cigars for consumption, domestic compared with Philippine cigars, 1926-1936; Philippine consumption, production, and imports of cigarettes from the United States, 1926-1935; Philippine imports from, and exports, to the United States, 1926-1935.

Statistics of tobacco are included in table 2, p. 8, which shows land area under cultivation and crop values for certain crops, year ending June 30, 1934.

375. Züllig, Friedrich Eduard. Die philippinische tabakindustrie. 189pp., illus. Zürich, 1937. 281.369 Z8

Diss. - Zürich.

Lebenslauf.

"Literaturverzeichnis", pp. [187]-189.

Contains chapters on the history and importance of tobacco culture in the Philippines, techniques of culture and manufacture, economics of culture (cost of production figures given) and manufacture, laws, social conditions, exports, native tobacco consumption, free trade with the United States, and foreign competition with Philippine tobacco.

The text of "An Act to improve the methods of production and the quality of tobacco in the Philippines and to develop the export trade therein" is given on pp. 165-168. The text of Cigars and Cigarettes Trade-mark Law is given on pp. 169-170. The text of "An act to regulate the buying of raw or leaf tobacco, and to provide penalties for its violation" is given on p. 171.

Statistical tables are given on pp. 172-176.

Prices

376. Baldwin, Charles E. Prices of leaf tobacco and tobacco products. Wholesale movement and employment and earnings in industry recorded by Bureau of Labor Statistics. U. S. Daily 7(172): 1386. Sept. 27, 1932.  
One of a series of articles presenting a topical survey of the Federal government.
377. Bezanson, Anne, Gray, R. D., and Hussey, Miriam. Prices in colonial Pennsylvania. 445pp. Philadelphia, University of Pennsylvania press, 1935. (Half-title: Industrial research department. Wharton school of finance and commerce. University of Pennsylvania, Philadelphia. Research studies XXVI) 284.3 B46  
Bibliography, pp. 434-438.  
This book "is the first in a series of detailed studies of the history of prices in the Philadelphia area."  
Tobacco, pp. 79-84. Contains two charts which show monthly, and annual, relatives of wholesale prices of tobacco in Philadelphia, 1720-1772. Table 1, pp. 360-415 gives average monthly wholesale prices of commodities (including tobacco) in Philadelphia, 1720-1775. Average annual wholesale prices of the same commodities, 1720-1775 are given in table 10, pp. 422-424.  
See also the index under the subject "tobacco".
378. Higher tobacco prices make up for the crop cut. Business Week, no. 164, p. 16. Oct. 26, 1932. 280.8 Sy8
379. Hutson, John B. Bright tobacco price prospects. South. Planter 98(8): 4. August 1937. 6 So89
380. Hutson, John B. Flue-cured and burley prices and prospects. Prog. Farmer (Ky.-Tenn. ed.) 52(9): 10, 49. September 1937. 6 P945K
381. Hutson, John B. Price prospects for the 1934 flue-cured tobacco crop. 9pp., processed. [Washington, D. C., U. S. Dept. of agriculture, Agricultural adjustment administration.] 1934. 1.94 T25Pri  
Address at the thirteenth annual field day, Tobacco Station, Oxford, N. C., July 26, 1934.
382. Kentucky Agricultural experiment station. Annual report, 45th-49th, 1932-1936. Lexington [1933-1937]  
Part I of these reports contains the Report of the Director.  
Among the material of interest on tobacco contained in these reports are the following:  
1932: Factors affecting prices of selected agricultural products, pp. 14-16. "Research on this study has been directed toward prices of tobacco."

1933: Seasonal movement of tobacco prices, pp. 16-18; Revision of early price data on tobacco, pp. 18-19; Geographical variation in tobacco production, p. 19; Refinement of tobacco disappearance data, pp. 19-20.

1934: Seasonal movement of tobacco prices, pp. 7-8; consumption of tobacco, p. 8; factors affecting the price of burley tobacco, pp. 8-9.

1935: Prices of Kentucky farm products in recent years, pp. 12-13.

1936: Analysis of tobacco prices, pp. 7-8; Geographical variation in tobacco prices, p. 8.

383. Peterson, A. G. Index numbers of prices received by farmers for farm products, 1910 to 1935. 72pp., processed. Washington, D. C., September 1934. Data added September 1935. 1.9 Ec752Inn

Tobacco prices, pp. 6-7.

Table 2, p. 9, is entitled "Quantity weights and base period prices for tobacco and base period values for tobacco and miscellaneous products." Index numbers for tobacco prices are included in tables 4, 18, 19, 28. Illustrated by charts.

384. U. S. Dept. of agriculture, Agricultural adjustment administration. Season's tobacco market news report, U. S. type 31. 1p., processed. Lexington, Ky., Mar. 20, 1934. (Form T-98) 1.4 T55T

Table which shows average prices paid for graded tobacco on the Horse Cave, Carrollton, Maysville, Lexington, and Knoxville, markets, season 1933/34.

385. U. S. Dept. of agriculture, Bureau of agricultural economics. Tobacco market review. Old belt flue-cured - type 11(a), middle belt flue-cured - type 11(b), summary all flue-cured - types 11-14, 1937-38 season. 10pp., processed. Washington, D. C., Apr. 5, 1938.

Gives statistics of first hand sales, value and average price, by months, and by markets for types 11(a) and 11(b), 1937 and 1936 crops; weekly and final prices by grades, types 11(a) and 11(b); summary of sales by type, 11-14; summary of grade prices by types, 11-14; summary of quality and group analysis of tobacco graded in types 11-14.

386. U. S. Dept. of agriculture, Bureau of agricultural economics. Tobacco market review. One sucker - type 35, Green River - type 36, Virginia sun-cured - type 37, summary all air-cured - types 31-32-35-36-37-1937-38 season. 9pp., processed. Washington, D. C., May 18, 1938. 1.9 Ec714T

"Accompanying tables show summaries of sales by months, season sales by separate markets, weekly and final prices by United States grades, summaries of sales by types, summaries of quality and group analyses of tobacco grades, and official season's grade prices by types." - p. 2.

387. U. S. Dept. of agriculture, Bureau of agricultural economics. Tobacco market review. Virginia fire-cured - type 21. Eastern district fire-cured - type 22. Western district fire-cured - type 23. Northern fire-cured or Henderson stemming - type 24. Summary all fire-cured - types 21-24 - 1937-38 season. 6pp., processed. [Washington, D. C., June 23, 1938.] 1.9 Ec714T
388. U. S. Dept. of agriculture, Bureau of agricultural economics. Type 31. 1p., processed. [Washington, D. C., n.d.]  
Consists of a table which shows the prices of tobacco by grades for the 1931, 1933, 1934, 1935, and 1936 crops. Prices were not tabulated on a grade basis in 1932.
389. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 11a, old belt flue-cured (Virginia and North Carolina), Oct. 3, 1931-date. Processed. Raleigh, N. C., 1931-date. 1.9 Ec714Wtm  
Issued only during season.  
Title varies.  
Some numbers issued at South Boston and Lynchburg, Va.  
Gives average prices by U. S. grades.  
A Season's Tobacco Market News Report is also issued. The latest issued is dated Feb. 14, 1938.  
"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.
390. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 11(b), middle belt flue-cured (North Carolina), Sept. 26, 1931-date. Processed. Raleigh, N. C., 1931-date. 1.9 Ec714Wto  
Title varies.  
Some numbers were issued at Lynchburg, Va., and Oxford, N. C.  
Gives average prices by grade on Oxford, N. C., market.  
Issued only during season.  
A Season's Tobacco Market News Report is also issued. The latest was issued on Feb. 4, 1938.  
"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.
391. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 12, Dec. 20, 1929-date. Processed. Raleigh, N. C., 1929-date. 1.9 Ec714Df  
Issued only during season.  
Title varies.  
Some numbers issued at Farmville, N. C.

Gives prices by U. S. grades in the eastern North Carolina markets.

Have also a Season Tobacco Market News Report - Type 12, dated Dec. 8, 1937; and a Tobacco Market Review - Type 12, Eastern North Carolina Flue-cured, 1937-1938 Season, dated Feb. 17, 1938.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

392. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 13, Florence, S. C., Aug. 22, 1929-date. Processed. Florence, S. C., 1929-date. 1.9 Ec714Wtp

Issued during season.

Title varies.

Some numbers issued at Lake City, S. C., and Raleigh, N. C.

Gives prices by grades for flue-cured tobacco on South Carolina and border markets of North Carolina:

Have also a Tobacco Market Review - Type 13, South Carolina and North Carolina Border Markets, 1937-38 Season, dated Jan. 4, 1938.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

393. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 14, Aug. 3-17, 1937. Processed. Raleigh, N. C., 1937.

Issued during season.

Gives prices by grades for tobacco sold on the Georgia markets.

Have also Season's Tobacco Market News Reports, dated Aug. 28, 1937; a Tobacco Market Review - Type 14, Georgia and Florida flue-cured, 1937-38 season, dated Sept. 23, 1937; and a Special Weekly Tobacco Market News Report, dated Aug. 30, 1935.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economics Reports and Services, 1938, p. 42.

394. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 21, Virginia fire-cured, Nov. 22, 1929-date. Processed. [Lynchburg, Va., 1929-date.] 1.9 Ec714Wtn

Title varies.

Issued only during season.

Gives average prices by U. S. grades. Supplementary reports are issued from time to time giving pounds and average prices by grades for tobacco sold on the Virginia fire-cured markets.

Issued in cooperation with the Virginia Division of Markets.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

395. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 22, eastern district fire-cured. Jan. 8, 1938-date. Processed. Louisville, Ky., 1938.

Issued during season.

Gives average prices by U. S. grades.

A Season Tobacco Market Report was issued on April 27, 1938. Supplementary Tobacco Market News Reports were issued on Jan. 29, Feb. 26, and Apr. 2, 1938.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

396. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 23, Western District fire-cured, Dec. 14, 1929-date. Processed. Louisville, Ky., 1929-date. 1.9 Ec714Dm

Title varies.

Issued only during season.

Season and supplementary reports have also been issued. The latest were issued on Apr. 13, 1938.

Gives average prices by U. S. grades on tobacco sold on the Western District fire-cured markets.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

397. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 24, northern fire-cured or Henderson stemming, Jan. 9, 1935-date. Processed. Louisville, Ky., 1935-date. 1.9 Ec714Sem

Issued only during season.

Title varies.

Season's reports and occasional supplementary reports have been issued.

Gives average prices on grade for tobacco sold on the Madisonville, Ky., market.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

398. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 31 (burley), Jan. 29, 1931-date. Processed. Louisville, 1931-date. 1.9 Ec714Wtr

Title varies.

Issued only during season.

Season and special reports issued from time to time.

Gives prices on grade.

Some numbers were issued from Gallatin and Knoxville, Tenn., and Lexington, Ky.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Economic Reports and Services, 1938, p. 42.

399. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 35 (one sucker), Dec. 20, 1937, Jan. 4, 1938. Processed. Louisville, Ky., 1937-1938.

Gives average prices by U. S. grades on the Mayfield, Ky., market.

A "Season Tobacco market news report - type 35, one sucker," was issued on Jan. 31, 1938.

Issued only during season.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ., Econ. Reports and Services, 1938, p. 42.

400. U. S. Dept. of agriculture, Bureau of agricultural economics. Weekly tobacco market news report - type 36, Green River, Jan. 8, 1935-date. Processed. Louisville, Ky., 1935-date. 1.9 Ec714Sh

Season's reports for 1934-1936 were also issued.

Reports give average prices on grade for tobacco sold on the Henderson, Ky., market.

Supplementary reports are issued from time to time.

Issued only during season.

"In addition to the regular weekly reports, daily reports are issued for a limited period after the markets open in each type area from a portable field unit, operating on an important market." - U. S. Dept. Agr., Bur. Agr. Econ. Economic Reports and Services, 1938, p. 42.

401. U. S. Dept. of agriculture, Bureau of agricultural economics, Crop reporting board. Prices received by farmers for the tobacco crop of 1934, revised. 2pp., processed. [Washington, D. C.] Sept. 13, 1935. 1.9 Ec71Prt  
"Estimates of average prices as based on reports from farmers, buyers, and warehousemen."

### Processing Taxes

402. American farm bureau federation. Tennessee tobacco farmers take notice. Bureau Farmer (Tenn. ed.) 10(12): 8. August-September 1935. 280.82 B89  
Quotes from an editorial in the Nashville Tennessean of July 9, 1935 commenting on Mr. Clay Williams' statement that the processing tax on tobacco will be passed back to the farmer.
403. Brewster, Kingman, Ivins, James S. Y., and Phillips, Percy W. Taxation under the A.A.A. (Agricultural Adjustment Administration) 341pp. New York, Baker, Voorhis & co., 1934. 284.5 B75  
Part III is on the constitutionality of the taxes imposed under the act. Chapter XI, pp. 91-92, is on the Kerr Tobacco Control Act. Part V has to do with the tax on floor stocks. Chapter XXII, pp. 241-249, is on the Kerr Tobacco Control Act. The act itself is printed on pp. 300-308.
404. Kendrick, M. Slade. The processing taxes. An examination of the nature, purpose, administration and desirability of the various taxes levied under the AAA. Tax Mag. 13(12): 726-729, 754-756. December 1935. 284.58 T195  
Incidence of the AAA taxes, pp. 754, 756. Contains a paragraph on the incidence of the processing tax on tobacco.
405. Mason, J. E. Incidence of the processing taxes. (Who pays the tax?) Tenn. Farmer 28(7): 8. Summer 1935. 6 Un1  
A short discussion of the incidence of the processing taxes on wheat, cotton, tobacco, and hogs.  
This article is one of a series of two articles. The first is in the March 1935 issue of the Tennessee Farmer and is entitled "The Processing Tax and Its Effect in the Agricultural Adjustment Administration." In it Mr. Mason discussed "the processing taxes for each important commodity in regard to the amount of the tax in dollars and cents, total taxes collected, benefit payments, and the general economic effects."
406. National industrial conference board, inc. National reconstruction and recovery program: administration and financing. Part III. Processing taxes. Natl. Indus. Conf. Bd., Inc. Conf. Bd. Inform. Serv.: Domestic Affairs Memorandum 21, 13pp., processed. New York, Jan. 12, 1934. 280.9 N2162

Tax on tobacco, p. 10. The tax on tobacco, at the time of this report, appeared to have been absorbed by the manufacturing companies and had not been shifted to the consumer.

407. U. S. Dept. of agriculture, Agricultural adjustment administration. Manufacturers suggest 2-cent tax on cigar tobacco. lp., processed. [Washington, D. C.] Sept. 8, 1933. (Press release) 1.94 T55Ma  
Brief report on a public hearing called by Secretary Wallace to aid in the determination of a processing tax on tobacco.  
B. G. Meyer said that "a processing tax would have to be absorbed by the manufacturer," and that "the processing tax could not be passed on to the consumer because an odd-cent cigar meets with a poor sale."
408. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Notice of hearing upon the processing tax on flue-cured tobacco used in the manufacture of plug chewing tobacco and twist with reference to the accumulation of surplus stocks thereof. lp., processed. Washington, D. C., May 14, 1934. (Docket No. PT-15. Flue-cured tobacco) 1.94 T550
409. U. S. Dept. of agriculture, Agricultural adjustment administration. Notice of hearing upon the rate of the processing tax on burley tobacco used in the manufacture of chewing tobacco and on burley tobacco used in the manufacture of smoking tobacco with reference to the accumulation of surplus stocks thereof. lp., processed. Washington, D. C., Aug. 31, 1935. (P.T. 26) 1.94 T55Noc
410. U. S. Dept. of agriculture, Agricultural adjustment administration. Order of procedure. (A) for hearing on September 9, 1935, with relation to the processing tax upon the processing of cigar-leaf tobacco generally and upon the processing of cigar-leaf tobacco used in the manufacture of scrap chewing and/or smoking tobacco with reference to the accumulation of surplus stocks thereof; and (B) for hearing on September 9, 1935, with relation to the processing tax upon the processing of burley tobacco used in the manufacture of chewing tobacco and upon the processing of burley tobacco used in the manufacture of smoking tobacco with reference to the accumulation of surplus stocks thereof. [Washington, D.C., 1935.] 6pp., processed. (Docket nos. P.T. 25 & P.T. 26) 1.94 T550rh
411. U. S. Dept. of agriculture, Agricultural adjustment administration. Order of procedure for hearing in relation to the processing tax on burley tobacco used in the manufacture of plug chewing tobacco and twist with reference to the accumulation of surplus stocks thereof. 4pp., processed. [Washington, D. C., 1934.] (PT-19) 1.94 T550rb

412. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Order of procedure for hearing in relation to the processing tax on flue-cured tobacco used in the manufacture of plug-chewing tobacco and twist with reference to the accumulation of surplus stock thereof. 3pp., processed. [Washington, D. C., 1934.] (PT-15) 1.94 T550rd
413. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Order of procedure for hearing on November 9, 1934, with relation to the processing tax upon the processing of cigar-leaf tobacco generally and upon the processing of cigar-leaf tobacco used in the manufacture of scrap chewing and/or smoking tobacco with reference to the accumulation of surplus stocks thereof. 4pp., processed. [Washington, D. C.] 1934. (Docket No. P.T.-21) 1.94 T550
414. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Order of procedure for hearing on November 9, 1934, with relation to the processing taxes upon the processing of burley tobacco, flue-cured tobacco, fire-cured tobacco, and dark air-cured tobacco, used in the manufacture of plug chewing tobacco, twist chewing tobacco, or other chewing tobacco, with reference to the accumulation of surplus stocks thereof. 4pp., processed. [Washington, D. C.] 1934. (Docket No. P.T.-20) 1.94 T550
415. U. S. Dept. of agriculture, Agricultural adjustment administration. Order of procedure for hearings in relation to a processing tax on cigar-leaf tobacco with reference to the accumulation of surplus stocks and depression of the farm price of cigar-leaf tobacco. 3pp., processed. [Washington, D. C., 1933.] 1.94 T550
416. U. S. Dept. of agriculture, Agricultural adjustment administration. Order of procedure for the hearing on December 29, 1933, with reference to processing taxes on flue-cured tobacco and dark air-cured tobacco, and the imposition of a compensating tax on burley tobacco and dark air-cured tobacco. 4pp., processed. [Washington, D. C., 1933.] 1.94 T550r
417. U. S. Dept. of agriculture, Agricultural adjustment administration. Tobacco sale-tax proclamation no. 2. Fixing rate of tax on sale of tobacco for the period commencing May 1, 1935, and ending June 30, 1935. By the Secretary of agriculture of the United States. 2pp., processed. [Washington, D. C.] 1935. 1.94 T55Tob
418. U. S. Department of agriculture, Bureau of agricultural economics. An analysis of the effects of the processing taxes levied under the Agricultural adjustment act. 111pp. Washington, D. C., U. S. Govt. print. off., 1937. 1 Ec7An  
At head of title: U. S. Treasury Department, Bureau of Internal Revenue.

This study was prepared under the direction of F. L. Thomsen. Tobacco, pp. 36-48. Ernest W. Grove was principally responsible for this section. This is an analysis of the effects of the tobacco processing tax on processors, distributors, consumers and producers.

Illustrated by 5 charts.

The following extracts are quoted from the summary and conclusions, p. 48:

"There is little or no evidence that the distributors of tobacco products bore any part of the tax...There are no indications that tobacco producers paid the tax...Although the evidence is not quantitatively conclusive, it appears that a large part if not all of the tax was passed on to consumers."

#### Puerto Rico

419. Gage, Charles Ellsworth. The changing Puerto Rican tobacco industry. U. S. Dept. Agr., Bur. Agr. Econ., Agr. Situation 21(6): 27-28. June 1, 1937. 1 Ec7Ag  
Two important changes which have affected the industry are discussed: "the shift in emphasis from cigars to leaf tobacco in Puerto Rico's trade with the States"; and the change in the class of cigars in which American manufacturers use Puerto Rico fillers.
420. Porto Rican American Tobacco [Company] lost \$238,200 before inventory depreciation of \$189,729 - capital stock equity wiped out - continuation of interest payments doubtful. Barron's 12(15): 10. Apr. 11, 1932. 284.8 B27
421. Puerto Rico. Commissioner of labor. Annual report, 3d, 1915-date. San Juan, 1915-date. Dept. Labor Libr.  
Not examined.  
"Wages paid to sugar and tobacco plantation laborers are given by districts...  
"The 1935/36 report contains statistics on agricultural laborers' hours and wage rates and earnings, 1935-1936 while the 1936/37 report contains data concerning agricultural strikes, pp. 61-63; and wage earnings and working hours per week for coffee growing, dairies, sugar cane and tobacco growing, pp. 74, 81..." - U. S. Dept. Agr., Bur. Agr. Econ., Agricultural Economics Bibliog. No. 72, item 54.
422. Puerto Rico. Governor. Thirty-seventh annual report...1937. 191pp., illus. [San Juan, P. R., Bureau of supplies, printing, and transportation. 1937] 252.74 G74  
The Library of the U. S. Dept. of Agriculture has 1st-37th reports for 1900/01-1936/37, with the exception of reports for 1904/05-1905/06.

Tobacco, p. 38.

Exhibit, no. 36, p. 107 shows statistics of acreage, production, yield per acre and average price received by farmers per pound, for tobacco, annually 1921-1936. Production figures are also given for 1937.

A chart on p. 109 (exhibit 38) shows the distribution of cultivated and non-cultivated area (including tobacco) for 1936.

A graph on p. 110 (exhibit 39) shows the value of sugar, tobacco, fruit and coffee exports from Puerto Rico, fiscal years 1901-1937.

Exhibit 58, pp. 169 and 177, shows general averages of weekly wages and working hours and of earnings per hour of workers in cigar and cigarette factories, tobacco growing fields, and in tobacco stripping, by sex of worker, fiscal year 1936/37. Number of employees, establishments and farms investigated are also given.

423. Puerto Rico Tobacco institute. First report...fiscal year 1936-37.

53pp., illus. San Juan, P. R., Bureau of supplies, printing, and transportation, 1937. 69.9 P96

See particularly pp. 36-53, which are on the economics of cigar-filler tobacco. It is concerned with the importance of tobacco to Puerto Rico, the industry as a source of government revenue, production, cigar-filler tobacco consumption in the United States, Cuba as a producer of cigar-filler tobacco for the United States, manufacture in Puerto Rico, imports and exports, and consumption of tobacco in Puerto Rico.

The following statistical tables are given: acreage planted in 1935/36 in three principal provinces (p. 13); rainfall (pp. 19, 21); duration of length of burning of tobacco of the Virginia no. 9 variety in various districts in Puerto Rico (p. 27); introduction of tobacco (p. 35); number of farms and acreage of tobacco in the main-producing areas of Puerto Rico (p. 37); crops in 194 tobacco farms, Aibonito-Barranquitas-Comerío, 1935-36 (p. 37); relation of cuerdas in tobacco and labor income, 194 small tobacco farms, 1935-36 (p. 39); total tax collections in the tobacco industry and total excise taxes in Puerto Rico, fiscal years 1932-1937 (p. 44); importation of filler tobacco in the United States, 1925-1934 (p. 44); cigar filler production in United States, 1934 and 1935 (p. 44); tobacco production in the world, 1932/33-1934/35 (p. 45); stocks of cigar filler tobacco, United States and Puerto Rico (p. 46); imports by United States of Cuban tobacco, 1930-1935 (p. 46); consumption of cigars in United States, 1920-1934 (p. 46); disappearance of cigar leaf in United States and Puerto Rico, 1920-1933 (p. 46); cigar and cigarette production of Puerto Rico, 1907-1937 (p. 47); value of exports and imports of unmanufactured tobacco, 1921-1937 (p. 48); importation of cigars and cigarettes from the United States, 1926-1937 (p. 48); imports of unmanufactured tobacco and exports of tobacco, Puerto Rico,

1921-1937 (p. 49); exports of cigars and cigarettes from Puerto Rico, 1921-1937 (p. 50).

Three charts show rainfall in January 1936 and 1937; consumption of cigars and consumption of cigarettes, 1926-1936.

424. Rodríguez, A. P. A report dealing with labor statistics, cost of living, housing conditions and craftsmanship of workers in Puerto Rico, for the fiscal year 1933-1934. 120pp., illus. San Juan, P. R. Dept. Labor, 1935.

Not seen.

"Statistics showing number, wages, etc., of workers on coffee, sugar, and tobacco plantations are included." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Bibliog. No. 64, item 1213.

425. Rodríguez, F. Joglar. Cultivo del tabaco. Puerto Rico. Universidad, Colegio de Agricultura y Artes Mecánicas, Servicio de Extensión Agrícola. Boletín de Extensión 4, 30pp., illus. [Rio Piedras] June 1935. 275.29 P96

For sections on curing barns, classification and packing see pp. 16-24.

A folded table following page 30 gives detailed costs of cultivating, curing, packing, etc., tobacco in the different agricultural districts of Puerto Rico.

426. Serralés, Jorge J., Torres, R. Colón, and Juliá, Frank J. A farm management study of 194 small tobacco farms in three municipalities of Puerto Rico, 1935-1936. Puerto Rico Univ., Col. Agr. and Mech. Arts, Agr. Expt. Sta., Div. Agr. Econ. Mimeogr. Rept. 5, 8pp. [Rio Piedras? 1937?] Off. Expt. Sta. Libr.

Based on records obtained in the municipalities of Aibonito, Barranquitas, and Comerío for 1935/36.

Contents: size of farm and use of land, distribution of farm capital, crops grown, crop yields, crop sales, livestock, general farm expenses, labor income summary.

427. Toro, Enilio del, Jr. Brief facts on tobacco farming in Puerto Rico in 1935-36 and 1936-37. Puerto Rico Agr. Expt. Sta. Mimeogr. Rept. 11, 15pp. San Juan, 1938.

"The...report contains brief facts on the organization and management of 270 tobacco farms selected at random in the municipalities of Caguas, Gurabo, Juncos, San Loranzo, Aguas Buenas, Cidra, Cayey, Aibonito, and Comerío. These farms were chosen without any restriction as to size, but taking into consideration the predominating size and number of tobacco farms in each municipality studied as reported by the 1935 census."

There are maps showing approximate location of the farms studied, and statistics with each section of the report, which deal with use of the land and distribution of farm capital, crops grown, crop yields, crop sales, livestock, farm expenses, labor income, tenure, and the farm debt situation.

428. U. S. Dept. of labor, Bureau of labor statistics. Wages in Puerto Rico, 1932-33. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 38(6): 1459-1466. June 1934. 158.6 B87M  
Tobacco industry, pp. 1464-1466. Contains statistics of average earnings and hours of labor in tobacco cultivation and in the tobacco stripping industry, in Puerto Rico, 1933, by occupation and sex; types of daily wages in Puerto Rican cigar factories, 1932/33, by occupation and sex.
429. U. S. Dept. of labor, Bureau of labor statistics. Wages in various industries in Puerto Rico, 1934-35. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 42(2): 420-423. February 1936. 158.6 B87M  
Contains a table which gives hours and weekly earnings and hours of labor, by sex, in various industries including cigar and cigarette factories, and cultivation and stripping of tobacco in Puerto Rico, fiscal year 1934/35.

#### Statistics

430. Baker, O. E., and Genung, A. B. A graphic summary of farm crops (based largely on the Census of 1930 and 1935). U. S. Dept. Agr. Misc. Pub. 267, 129pp. Washington, D. C., 1938. 1 Ag84M  
Dot maps showing acreage, 1929 and increase or decrease in acreage for tobacco, rice, and flax, 1909-1919, 1919-1924, 1934-1929, and 1929-1934.
431. R. M. Barker tobacco co., inc. Report of tobacco sales to March 15, 1938 for the season of 1937 and 1938, and the previous twenty-one years for comparison. folded sheet. Carrollton, Kentucky, 1938. Pam. Coll.  
Total and average sales are given by towns for the crops of 1916-1937. The rank according to total and average sales is given for markets, the Kentucky markets, and all other markets.
432. Colvin, Esther M. List of state official serial publications containing material on agricultural economics. U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Bibliog. 38, 222pp., processed. Washington, D. C., July 1932.  
Consult the index, pp. 206-208, under subject "tobacco."
433. Fulmer, J. L. A statistical study of agricultural and related trends in South Carolina. S. C. Agr. Expt. Sta. Bull. 312, 72pp., illus. Clemson, 1937.  
"The purposes of this study are to determine (1) the economic changes in the acreage, yield, and production of important crops; (2) shifts in the numbers of important classes of livestock;

(3) the relationship between trends in crops and livestock enterprises and such local factors as weather, farm prices, fertilizer sales, number of farms, size of farms, population, and cotton mill activity; and (4) by comparison, the relationship between State, national, and international trends in the acreage of cotton and tobacco." - p. 5.

Tobacco, pp. 11-14.

Statistics of tobacco, 1902-1936, are also given on pp. 59-63, 66-68, 71, which contain statistics on acreage, yield per acre, production, proportion of the total harvested acreage of eight major crops represented by designated crops, index numbers of farm prices, index numbers of the purchasing power of specified farm crops in terms of the seasonal wholesale prices of all commodities, prices received by producers, and summary of equations by periods for crop and livestock enterprises and related industries.

434. Georgia Dept. of agriculture. [Report of tobacco sales.] [weekly] July 29, 1929-date. Processed. Atlanta, 1929-date. 2 G29Gt  
Issued during season.

The Library of the U. S. Dept. of Agriculture has also final reports for 1923-1925, 1928-1937.

435. Kentucky Dept. of agriculture, labor and statistics. Biennial report, 32nd, 1936-1937. 152pp., illus. Frankfort, 1937.  
2 K41R

This report is for the fiscal years 1936 and 1937.

Division of tobacco statistics, pp. 17-18.

Contains statistics of the amount, value, and average value of auction sales of burley and dark tobacco, annually 1930-1936.

The Library of the U. S. Dept. of Agriculture has also practically all of the earlier volumes of the reports.

436. Kentucky Dept. of agriculture, labor and statistics. Report of sales of tobacco. Monthly report of warehouses in Kentucky for October 1928-date. Frankfort, Ky., 1928-date. Vert. file - Crop repts.  
Printed form with figures typed. Some issued in processed form.

437. Maryland State board of agriculture. Summary of returns from selling agents of leaf tobacco on or through the Baltimore market, January 1929-date. [Baltimore] 1929-date. Vertical file - crop repts.  
Gives amount sold and average price received in the sales.  
The Library of the Bureau of Agricultural Economics has also a processed sheet with same title, giving statistics of monthly sales and average prices, May 1920-May 1931, with some pencilled in figures.

438. New England Research council on marketing and food supply. Statistical data on agricultural commodities. 90pp., processed. Boston, 1934.  
252.004 N443St

Tobacco, pp. 83-84. Statistics are given for acreage harvested, production, stocks, total supply, disappearance, and price of Connecticut broadleaf type 51, Connecticut Havana seed, type 52, Wisconsin and Minnesota, types 54 and 55, and New England shade grown, type 61, tobacco, 1919 or 1921-1933; and production and consumption of cigars in the United States, 1919-1933.

439. North Carolina. Crop reporting service. North Carolina tobacco warehouse sales report, August 1910-date. Processed. Raleigh, 1910-date. 2 N84[No.]

Issued monthly during season by the Division of Agricultural Statistics, North Carolina Dept. of Agriculture and the Bureau of Agricultural Economics, U. S. Dept. of Agriculture.

Gives statistics of sales and prices by types and by markets. Title varies.

440. North Carolina. Dept. of agriculture. Annual tobacco sale report, 1920/21-1936/37. Raleigh, 1921-1937. 2 N81[No.]

441. South Carolina Dept. of agriculture, commerce and industries. South Carolina 1937 tobacco report. 9pp. [Anderson, S. C., 1937.] Pam. Coll.

The name and location of the warehouses of the state are given. Statistics of the amount of tobacco sold during August, September and October by markets and the amount of tobacco sold during the season by each warehouse are given.

The Library of the U. S. Dept. of Agriculture has also a copy of the 1936 report.

Similar reports also published in the Year Book of the Department of Agriculture, Commerce and Industries. (2 So82)

442. South Carolina Dept. of agriculture, commerce and industries. Tobacco report, September 1929-date. Columbia, 1929-date. 2 So8 [So]  
Gives quantity and value of sales by markets.

443. U. S. Dept. of agriculture. Agricultural statistics 1937. 486pp. Washington, D. C., 1937. 1 Ag84Yas

"This volume presents information formerly published (until 1935) in the statistical section of the Yearbook of Agriculture. It brings together what seem from experience to be the most important agricultural statistics of the United States and of the world so far as the agriculture of this country is concerned. Those who need data for years earlier than are here shown may refer to the Yearbook of Agriculture prior to 1936 and to Agricultural Statistics, 1936. Current statistics comparable with those here presented can be obtained from periodicals published by the Department." - p. 1.

Statistics of cotton, sugar, and tobacco, pp. 88-131. Tobacco statistics are given on pp. 121-131. Table 152 gives acreage

harvested, average yield per acre, production, season average price per pound received by farmers, farm value, and foreign trade, annually 1866-1936. Table 153 gives acreage harvested, yield per acre, production, and price for crop, average 1928-32, and 1935, and 1936. Table 154 gives acreage harvested, yield per acre, production, and price for crop, by class and type, 1935 and 1936. Table 155 gives acreage, yield per acre, and production in specified countries, average 1925/26-1929/30, annually for the seasons 1932/33-1936/37. Table 156 gives production, stocks, supply, disappearance, and price of types grown in continental United States, 1927-1936. Table 157 gives stocks owned by dealers and manufacturers in the United States, first of each quarter, 1932-1936, by types. Table 158 gives amount of leaf used in the manufacture of cigars, cigarettes, and tobacco and snuff, in the United States, 1919-1935. Table 159 gives the amount of the different tobacco products manufactured in the United States, 1919-1935. Table 160 gives imports and exports of unmanufactured tobacco, by countries, average 1925-1929, annually 1932-1935.

Unmanufactured tobacco is included in tables on pp. 342 and 343 which give exports and imports of selected agricultural products, annually 1910/11-1935/36.

Different classes of tobacco are included in a table on pp. 354-356 which gives domestic exports of principal agricultural products from the United States, by countries, 1928/29-1935/36.

Unmanufactured tobacco is included in a table on p. 369 which gives imports of principal agricultural products into the United States by countries, 1928/29-1935/36.

Statistics of acres retired and rental and benefit payments made in connection with adjustment programs under the Agricultural Adjustment Act, 1933-1936, are given in table 513, pp. 414-415. Statistics of acres retired for tobacco are given for the years 1934 and 1935.

444. U. S. Dept. of agriculture. Crops and markets, v. 9, no. 1, January 1932-date. Washington, D. C., 1932-date. 1 Ag84Wcm

For statistical data contained in this publication consult the index for each volume.

Tables on pp. 94-95 of the May 1937 issue contain the revised figures for 1935 and 1936 of acreage harvested, yield per acre, production, price for crop, and farm value of tobacco, by states and by class and type.

Similar statistics for 1936 and 1937 and average 1928-1932 (average 1923-32 for yield per acre) are given on pp. 280-281 of the December 1937 issue.

A report on intentions to plant is given in the March 1938 issue.

445. [U. S. Dept. of agriculture, Agricultural adjustment administration.] Value of Maryland tobacco per acre with varying yields and prices, cash payments that can be made for reduction in acreage and

production, and cash payments plus cash production expenses.  
[Washington, D. C., 1934?] 1.94 T55V  
Table.

446. U. S. Dept. of agriculture, Agricultural adjustment administration, Division of tobacco, sugar, rice, peanuts and potatoes, Economic section. [Tobacco statistics.] 38pp., processed. [Washington, D. C., 1936?] 1.94 T55Ts

Contains statistics compiled from reports of the Bureau of Agricultural Economics, the Bureau of the Census, and the Bureau of Foreign and Domestic Commerce. Statistics given are as follows: acreage, yield, price, production, stocks, supply, disappearance, exports and consumption of burley tobacco, type 31, 1919/20-1935/36; production, price, and farm value of burley tobacco in Kentucky and in the United States, and of all types of tobacco in the United States, 1919-1935; estimated annual production of tobacco in Kentucky, by types, 1930-1935; actual and parity price of flue-cured, burley, fire-cured and dark air-cured tobacco, 1919-1935; value of sales by growers and benefit payments, by kind of tobacco and by marketing years, 1929/30-1935/36; foreclosures in Kentucky, 1929-1934; cash farm income from tobacco and from all farm products in Kentucky, 1924-1935; exports and value, by types, of unmanufactured tobacco, from the United States, 1923-1934; amounts of specified kinds of tobacco sold by growers, exported and retained for domestic consumption or future export, by crop years, 1929/30-1933/34; production of manufactured tobacco, by kinds, in the United States, 1919-1934; leaf tobacco used in manufacturing cigars, cigarettes, and manufactured tobacco and snuff by states, 1929-1934; distribution of production and processing of burley tobacco by specified states; production, quantity manufactured, and net movement from specified states, 5-year average, 1929-1933; quantities of cigarettes manufactured in specified states, 1930-1934; number, base acreage and base production of tobacco production adjustment contracts in effect during the crop years 1934 and 1935; results of growers vote on Kerr-Smith Act's applicability to 1935-36 crop year; number of votes cast and referendum on Kerr-Smith Act's applicability to 1935-36 crop year; relationship of supplies and disappearance of burley tobacco to price, 1918/19-1935/36; estimated increase in production of non-contracting producers and production retired under adjustment programs; estimated 1933, 1934 and 1935 sales, price, and value of burley tobacco with and without production adjustment program and Kerr-Smith tax in effect; relationship of production of non-contracting producers to change in supplies; acreage of burley tobacco planted in 1934 and 1935 by growers not under production adjustment contracts in 57 representative counties; amount of tax payment warrants under Kerr-Smith Act issued in Fayette County, Ky., up to Feb. 23, 1935; number of benefit contracts signed after June 28, 1934; sales from the 1934 crop of types to which the Kerr Tobacco Act

was applicable; total tax collections under Kerr Tobacco Act by months, August 1934-January 1936.

Charts showing the following are also given: relationship between total farm cash income from tobacco and new motor car registration, and between bank suspensions; relationship of supplies and disappearance to price; effect of production adjustment program upon tobacco prices; factors affecting acreage of burley tobacco.

447. U. S. Dept. of agriculture, Bureau of agricultural economics. Annual report on tobacco statistics, 1937. U. S. Dept. Agr., Statis. Bull. 63, 110pp. Washington, D. C., February 1938. 1 Ag84St

This is the second of a continuing series of statistical reports authorized and requested by Congress on Aug. 27, 1935. It was compiled under the direction of the committee on tobacco statistics, Charles E. Gage, chairman. "A comparison of the table of contents in the first and second issues of this series will indicate the new material included in the second issue, the continuances in abbreviated form of some of the tables, and the omission of other data. New data included in this report relate to tax-paid withdrawals, in the United States, of tobacco products from the Philippine Islands and Puerto Rico, 1917-37; tobacco acreage and production of the world and specified countries, 1900-1934; data indicating usual dimensions and weights of tobacco containers for shipment and storage; and international trade tables by countries of origin and destination for the most important tobacco exporting and importing countries, 1922-36. Students of international trade in tobacco will be particularly interested in the last item. This is the first attempt to show international trade statistics in such detail since the publication of International Trade in Leaf and Unmanufactured Tobacco, Department of Commerce Trade Promotion Series No. 7, in 1925." - p. 2.

448. U. S. Dept. of agriculture, Bureau of agricultural economics. First annual report on tobacco statistics (with basic data). U. S. Dept. Agr., Statis. Bull. 58, 148pp. Washington, D. C., 1937. 1 Ag84St

This report is the first of a series required by the amendment to the Stocks and Standards Act approved August 27, 1935, which provides that "an annual report on tobacco statistics shall be issued." It was compiled under the direction of the committee on tobacco statistics, Bureau of Agricultural Economics, Charles E. Gage, chairman.

It contains statistics on acreage, production, and farm value of tobacco, in the United States; production in specified countries; prices (weekly, seasonal, parity, and index numbers); stocks; consumption (leaf and manufactured products); exports and imports; tariffs; taxes and revenues; rail and ocean rates on leaf tobacco;

number of contracts, base acreage, etc. under the agricultural adjustment program, processing-tax rates, tax collections under the Agricultural Adjustment Act and under the Kerr-Smith Tobacco Act. Statistics are usually for a series of years and many of them are given for classes and types of tobacco. Statistics for production, per capita consumption, and imports and exports of foreign countries are given.

449. U. S. Dept. of agriculture, Bureau of agricultural economics. Revised estimates of tobacco acreage, yield per acre and production, 1866-1929. 29pp., processed. [Washington, D. C.] U. S. Dept. of agriculture, Bureau of agricultural economics, August 1935. 1.9 Ec7Ret

Statistics are given for the United States, regions and states from 1866, or the first year estimates were made for the state. The publication does not give statistics by types.

450. U. S. Dept. of agriculture, Bureau of agricultural economics. Stocks of leaf tobacco owned by dealers and manufacturers [quarterly] Apr. 1, 1929-date. Processed. Washington, D. C., 1929-1938. 1.9 Ec714

Formerly called Tobacco Stocks Report.

Previous to Apr. 1, 1929 this publication was issued by the Bureau of the Census as Leaf Tobacco Held by Manufacturers and Dealers. (157.41 T557)

"These reports give the number of pounds of leaf tobacco on hand at the beginning of each quarter, segregated by types, by unstemmed and stemmed, and by broad divisions of quality. Two additional designations are provided for 'scrap' and 'nondescript.' Stocks on the island of Puerto Rico are included." - U. S. Dept. Agr., Bur. Agr. Econ. Econ. Reports and Services, 1938, p. 43.

451. U. S. Dept. of agriculture, Bureau of agricultural economics, Crop reporting board. General crop revisions, crop years 1924-1935; acreage yield and production. By states. 103pp., processed. Washington, D. C., June 1936. 1.9 Ec71Ge

Tobacco, pp. 69-80. Statistics are given by class and type as well as by states.

452. U. S. Dept. of agriculture, Bureau of agricultural economics, Crop reporting board. Tobacco, by types - revised estimates, 1919-1930. (Corrected April 1934). 18pp., processed. [Washington, D. C.] 1934. 1.9 Ec71T

Tables give statistics of acreage, yield per acre, production, price, farm value, and value per acre for the different types of tobacco, 1919-1930.

453. U. S. Dept. of agriculture, Bureau of agricultural economics, Crop reporting board. Tobacco revisions, acreage, yield and production, crop years, 1919-1935. By states, classes and types. pp. 63-80, processed. Washington, D. C., June 1936. 1.9 Ec71Tob

Statistics are given for flue-cured, fire-cured, light and dark air-cured, cigar filler, cigar-binder, cigar wrapper, and miscellaneous tobaccos.

454. U. S. Dept. of agriculture, Bureaus of agricultural economics and home economics, and Agricultural adjustment administration. Income parity for agriculture. Part 1 - Farm income. Section 2 - Income from tobacco, calendar years 1909-37. (Preliminary). 41pp., illus., processed. Washington, D. C., May 1938. 1.9 Ec7Inp

"Prepared by Claudia Thomson, under the supervision of C. M. Purves and John A. Hicks."

Contains three charts which show cash income by classes and types, percentage of yearly income from tobacco, by classes and types, and sales, price, and income from tobacco, United States, 1909-1937.

Five tables contain the following data for 1909-1937: sales and cash income from tobacco, United States; cash income by classes and types, United States; sales and cash income from tobacco, by states; quantity and value of tobacco in possession of farmers, January 1, and value of increase or decrease in inventory, by states, and for the United States.

455. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Statistical abstract of the United States, 1937, fifty-ninth number. 861pp. Washington, D. C., U. S. Govt. print. off., 1938. 157.9 St2

Contains the following statistics on tobacco:

Acreage, production, and value of tobacco, 1909, 1919, 1929, and 1934, are included in table 628, p. 635. Production of tobacco, annually 1840, 1850, 1860, 1870, 1875, 1880, 1885, 1890, 1892-1936, is given in table 629, p. 636. Statistics of acreage harvested, production, farm value, yield per acre, and price, annually 1926-1936, and specified periods 1866-1935, are included in table 630, p. 641. Statistics of acreage harvested, yield per acre, production, and price, are given by states, 1933-1936, in table 631, p. 642. Farm value is given for 1935 and 1936.

Statistics of gross income from tobacco, 1930-1936, and rental and benefit payments, 1933-1935, are given in table 583, p. 606. Farm value, gross income and cash income from tobacco, 1934, and 1935 are given in table 584, p. 607.

Statistics of corporation income tax returns for tobacco products are given in tables on pp. 188, 192, 194, and 196. Tables on p. 190 show gross income of corporations and corporation dividends as shown in income tax returns, for tobacco products.

Foreign trade statistics are given in tables on pp. 420, 438, 440, 465, 478, 531, 611-613, 671, and 791.

Production of manufactured tobacco and consumption of leaf tobacco are given on pp. 791-792.

Statistics of gainful workers in cigar and tobacco factories are given on pp. 57 and 59. Average hours and earnings in tobacco industries are given in table 355, p. 314. Indexes of employment and payrolls in tobacco manufactures are given in tables on pp. 319 and 321. Manufacturing statistics are also given in table 781, p. 762.

Average annual wholesale prices of leaf and manufactured tobacco are included in table 345, pp. 302 and 304. Annual average unit values of leaf tobacco imported into and exported from the United States, 1909-1936, are included in tables on pp. 310 and 312.

Index of production of tobacco products, annually 1919-1936, monthly January 1936-June 1937, is given on p. 771.

Internal revenue receipts from tobacco manufactures, annually 1915-1937, specified periods, 1863-1935, are given on pp. 174 and 175.

Statistics of revenue freight carried, by classes of commodities, class I railroads (including leaf tobacco) 1920, 1925, 1930, 1932-1936, are given in table 447, p. 387.

Statistics of wholesale establishments and retail trade are given on pp. 798, 800, 801, 805, and 809.

456. U. S. Dept. of commerce, Bureau of foreign and domestic commerce.

Survey of current business, July 1921-date.

Washington, D. C., 1921-date. 157.7 C76DsA

v. 18, no. 3, March 1938, is "Annual Review Number."

The Library of the U. S. Dept. of Agriculture has also supplements for 1931, 1932, and 1936; and also receives the Weekly Supplement.

Contains an index of production for manufactured tobacco; statistics on the cost of magazine advertising of smoking materials; index of employment and pay rolls for the tobacco manufacturing industry; statistics on the exports, imports, production, and stocks of leaf tobacco, and exports, consumption, production, and prices of manufactured tobacco.

457. U. S. Dept. of commerce, Bureau of the census. United States census of agriculture: 1935. 3 v. Washington, D. C., U. S. Govt. print. off., 1936-1937. 157.41 C3332

Contents: Vol. I. Farms, farm acreage and value, and selected livestock and crops. (A summary for the United States and statistics for states and counties); Vol. II. Farms and acreage by size, land of part owners, farm population, dwellings, labor, years on farms, part-time work; specified livestock and livestock products; and miscellaneous crops and irrigated crop land. (A summary for the United States, and statistics for states and counties.); Vol. III. General report - statistics by subject. (Statistics for the United States, geographic divisions and states.)

Statistics of number of farms reporting tobacco grown, acreage, quantity harvested, and value of tobacco are given for individual states for 1934, 1929, 1924, 1919, and 1909, in Vol. I. Statistics for geographic regions are given for the years 1929 and 1934. County statistics are given for 1934 and 1929.

Ch. VI, vol. III, Crops, Field Crops, Fruits, and Vegetables, contains statistics on tobacco. Total number of farms reporting, acreage, production, and value, for the United States, 1934 and 1929, are given in table 1, p. 295. A summary of acreage, production, and value statistics for the United States, Census years, 1839-1934, is given in table 2, p. 301. Acreage and value statistics not given for all years. Table 41 gives statistics, by divisions and states, Census years, 1899-1934, of number of farms reporting with ratio of farms reporting to all farms, and average acreage harvested per farm reporting. Table 42, pp. 358-359, gives for divisions and states, statistics of acreage with ratio of acreage harvested to total crop land harvested, 1879-1934, and production, 1839-1934. Table 66, p. 399, gives rank of divisions and states in the acreage and production, and value of specified crops, including tobacco, 1929, and 1934.

458. Virginia cooperative crop reporting service. Tobacco sales report, October 1929-date. Richmond, Va., 1929-date. Vert. file - crop repts. Issued monthly during season, by the Virginia Dept. of Agriculture, Division of Agricultural Statistics and the Bureau of Agricultural Economics, U. S. Dept. of Agriculture. Gives statistics of sales and prices by types of tobacco, and by markets.

#### Storage

459. Morrow, J. V., and Smith, Dudley. Tobacco shrinkage and losses in weight in handling and storage. U. S. Dept. Agr. Circ. 435, 77pp., illus. Washington, D. C., 1937. 1 Ag84C  
"The purpose of this circular is to analyse the factors causing shrinkage and losses in weight and to make a practical application of the uses of these factors in the statistics of tobacco held in storage." - p. 1. Each class of tobacco is treated separately.  
Statistics are given in the appendix for stocks of the different classes of tobacco owned by dealers and manufacturers in the United States as reported and on a converted-weight basis, quarterly and semiannually for a series of years.
460. Park, Allen S. Curbing damage to foods and tobacco by insects. Compressed Air Mag. 40(6): 4754-4755, illus. June 1935.

Discussion of fumigation to prevent insect damage which is often due to hatching of eggs after the product has been prepared for market. A process called Guardite is discussed in detail. A picture shows mechanism used for fumigating tobacco in the American Tobacco Company's warehouse.

461. Swingle, M. C. Low temperature as a possible means of controlling the cigarette beetle in stored tobacco. U. S. Dept. Agr. Circ. 462, 8pp., illus. Washington, D. C., 1938. 1 Ag84C
462. U. S. Dept. of agriculture, Bureau of agricultural economics. Regulations for warehousemen storing tobacco, approved August 3, 1935, amended March 26, 1936. Regulations of the Secretary of agriculture under the United States Warehouse act of August 11, 1916, as amended. U. S. Dept. Agr., Bur. Agr. Econ., Serv. and Regulat Announcs. 129, rev., 22pp. Washington, D. C., 1936. 1 M34S  
The text of the United States Warehouse Act is given on pp. 18-22.  
Amendment No. 1 (1p., processed) issued on June 10, 1938.

#### TOBACCO PRODUCTS

463. Air conditioning in cigar factories. Electrical World 105(8): 604, 607. Mar. 16, 1935. 335.8 E12  
Brief account of air conditioning in the Trenton, N. J. plant of Henry Clay & Bock & Co., Ltd., and in the Philadelphia plant of the American Tobacco Co.
464. Andrews, Peter B. B. The cigarette market, past and future. Advertising & Selling 26(6): 27, 46. Jan. 16, 1936. Libr. Cong. (HF 5801.A28)
465. Andrews, Peter B. B. Cigarette wars of 1937. As agencies and advertising departments muster forces for copy, conflicts facing the cigarette leaders, time out for tactical review and forecast. Advertising & Selling 28(6): 32, 64. Jan. 14, 1937. Libr. Cong. (HF 5801.A28)
466. Andrews, Peter B. B. The embattled cigarettes. Advertising & Selling 20(8): 22-23. Feb. 16, 1933. Libr. Cong. (HF 5801.A28)  
Battle of the "Big Four" against the inroads of the 10-cent cigarette.
467. Andrews, Peter B. B. Five leading cigarettes [Camel, Lucky Strike, Chesterfield, Old Gold, Philip Morris]. Advertising & Selling 31(2): 41-43. Feb. 1938. 238.28 Ad  
The 1937 aggregate income of the five companies was probably less than in 1936 in spite of increased sales. This was due to

increased cost of flue-cured and burley tobacco; and in less degree to the increase in cost of labor.

The increase of Camels, Chesterfield and Lucky Strike was not spectacular. Old Golds and Philip Morris had the greatest increase.

A chart of recent figures shows the cash items, inventories, and current debts of the five companies.

468. Applegate, La Rue. Cigarette consumption 153,170,000,000, up 14 per cent to new high record. *Annalist* 49(1255): 238, illus. Feb. 5, 1937. 284.8 N48  
Illustrated by charts.

469. Applegate, La Rue. Tobacco manufacturers profiting from record demand and AAA tax removal. *Annalist* 48(1239): 531. Oct. 16, 1936. 284.8 N48

470. Baer, W. N. The economic development of the cigar industry in the United States. 293pp. Lancaster, Pa. [Art printing co.] 1933. 281.369 B14

Bibliography, pp. 275-278.

"This book presents a study of factors associated with the rise and development and present status of the cigar industry. Although written primarily from the manufacturer's point of view, the author combines discussion of production of cigar tobacco, domestic and foreign, with discussion of matters pertaining to the industrial and business side of making and selling cigars. Attention is given to internal changes in the industry, such as the evolution from a household enterprise to a corporate activity and the mechanization of cigar factories. Notice is taken also of competition offered by other tobacco products, such as cigarettes."  
- Charles E. Gage in *Agr. Econ. Lit.* 7(5): 267. May 1933.

Illustrated by maps, charts, and numerous statistical tables.

471. Bailey, C. F., and Petre, A. W. The modern cigaret industry. pp. 11-19, illus. *Pan. Coll.*

"Reprinted from *Industrial and Engineering Chemistry*, vol. 29, page 11, January 1937."

Literature cited, pp. 18-19.

"A discussion of the magnitude and importance of the domestic cigaret industry is given. Supporting statistics are presented, including some which show the leading part played by the industry in furnishing governmental revenue. The cultural methods and the chemical composition of those types of domestic tobaccos utilized in cigaret manufacture are reviewed. Mention is made of the commercially important types of cigarets. Domestic leaf cigaret tobaccos are extensively used in cigaret production, but the uniqueness of national tastes confines the industry largely to the blended cigaret. Manufacturing methods, packaging, hygroscopic agents, flavoring materials, and cigaret paper are discussed.

The composition of cigaret smoke and current aspects of its physiological effects are considered. The mutual need of the industry and the scientist for each other is pointed out." - p. 11.

472. Barnes, Edward L. Cigar and snuff shares' outlook improved. Forbes 38(3): 32-33. Aug. 1, 1936. Libr. Cong.  
This discussion of the outlook for several companies, is accompanied by a chart showing comparative value of their stock.
473. Blow some more my way. Will women now turn in droves to pipe smoking? Printers' Ink 159(2): 20. Apr. 14, 1932. 238.8 P932
474. The boost in cigarette output explained. Barron's 14(14): 10. Apr. 2, 1934. 284.8 B27  
Production of lower priced cigarettes is given the credit for increased output.  
A graph shows cigarette consumption 1926-1934.
475. Byrne, Lawrence Joseph. Tobacco money. The Commonweal 23(3): 67-68. Nov. 15, 1935. Libr. Cong. (AP2.C6897)  
Contrasts the "big money" made by such companies as the "Big Four" tobacco companies, even in depression years, with the low wages paid to workers and with the returns to farmers who often sell their crop at a loss.
476. Calhoun, N. T. New factors bid for cigarette profits. The ten-cent cigarette - a permanent contender for the attractive earnings of the industry, or only a flash in the pan? - A significant question to all holders of tobacco securities. Mag. Wall St. 51(6): 334-335, 356-358, illus. Jan. 7, 1933. 286.8 M27
477. Cigarette consumption off 8.72% in 1932. Barron's 13(5): 20. Jan. 30, 1933. 284.8 B27  
A table shows "tax-paid withdrawals of tobacco products for December and the calendar year."
478. Cigarette industry holds its own. Sales about even with a year ago - some shift in popularity of brands. Annalist 18(24): 7. June 13, 1938. 284.8 N48
479. Cigarette legends. Fortune 12: 28. December 1935. Libr. Cong. (HF5001.F7)  
Not examined.
480. Cigarette-makers cut prices to aid sales. Slash in wholesale quotations by Big Four manufacturers and adjustment of retail prices to 1928 levels designed to retrieve business lost to 10-cent brands. Barron's 13(2): 20. Jan. 9, 1933. 284.8 B27

481. Cigarette makers fight hard for fewer sales. Business Week, no. 139, pp. 10-11. May 4, 1932. 280.8 Sy8  
Cigarette sales continue to decline. "Manufactured tobacco is the only item in the government tax report showing an increase both for March and for the 9-month period." Brown & Williamson is "making a new drive on the ready-made business."
482. Cigarette making is now home work; depression, state taxes, tailor-made cigarettes are worrying manufacturers of leading brands. Printers' Ink 158(2): 62-63. Jan. 14, 1932. 238.8 P932
483. Cigarette prices go up in a cloud of rumors. Business Week, no. 143, p. 10, June 1, 1932. 280.8 Sy8  
The large cigar and drug chains dropped their "loss leader" policy for cigarettes and raised their prices, in spite of the price war started by food chains.
484. Cigarette prices up cent a pack. Tobacco costs force rise despite increased consumption. Lit. Digest 123(6): 36-37, illus. Feb. 6, 1937. 110 L
485. Cigarette prospects in 1932: increase in tax finds reflex in falling off in consumption - would decrease government revenues from tobacco. Barron's 12(8):13. Feb. 22, 1932. 284.8 B27  
The effect on the companies would probably not be serious, since they could economize.  
Tables show the consumption of tobacco products in December of the years 1929-1931. Another table shows consumption on a yearly basis 1929-1931.  
A table shows a comparison "of consumption of cigarettes per cigar, consumption of cigarettes per pound of manufactured tobacco, and per pound of snuff."  
Another table shows "the number of cigars smoked per pound of manufactured tobacco and pound of snuff used and the number of pounds of manufactured [tobacco] consumed per pound of snuff."
486. Cigarette sales, 1934. Printers' Ink 169(7): 37. Nov. 15, 1934. 238.8 P932  
Statistics show the estimated sales of the four leading brands of cigarettes for 1934. The relative standing of the same brands for 1932 is shown.
487. Cigarette shares decline on lower consumption. Less smoking in April - dividends of major cigarette companies all being earned. Barron's 12(22): 16. May 30, 1932. 284.8 B27  
A table shows statistics of consumption of tobacco products in April for the years 1929-1932. Also consumption during four month periods.

Lower cost of leaf tobacco, wider profit margins, have offset the decrease in consumption so far as earnings are concerned.

A table on cigarette shares of the four big companies show the decline in value from the 1932 high, the dividend rate and yield at present prices.

Decrease in consumption of tobacco products in Europe was 9.5% last year.

488. Cigarette strategy. 10¢ smokes have been going up in volume, so 15¢ ones are going down in price. Business Week, no. 175, p. 4. Jan. 11, 1933. 280.8 Sy8
489. Cigarette use off only 3.9%. September drop in consumption from 1931 compares with 10.12% for three quarters - cheap brands helpful. Barron's 12(43): 15. Oct. 24, 1932. 284.8 B27  
Statistics of consumption of tobacco products for September 1930-1932, and for the nine month periods of the same years.
490. Cigarette vendor right in home baffles borrowers. Countless possible outlets. Sales Management 35(6): 252,256. Sept. 15, 1934. Libr. Cong. (HF5438.A34)  
Description of the Howard Home Humidor, a new cigarette vending machine.
491. Cigarettes: consumption highest ever, makers boost price to meet rising tobacco costs. News-Week 9(5): 32. Jan. 30, 1937. Libr. Cong. (AP2.N6772)
492. Cigarettes: consumption reaches a new peak as leading brands battle to capture smokers' favor. News-Week 8(11): 28. Sept. 12, 1936. Libr. Cong. (AP2.N6772)  
A general discussion of the past year's business. Statistics are given of the estimated domestic consumption of leading cigarette brands 1929-1935.
493. Cigarettes in the 10-cent stores? Advertising & Selling 20(4): 32. Dec. 22, 1932. Libr. Cong. (HF5801.A28)  
Pros and cons of question of selling cigarettes in 10-cent stores.
494. Cigarettes roll down. Business Week, no. 181, p. 13. Feb. 22, 1933. 280.8 Sy8  
The Big 4 tobacco companies cut the price of small cigarettes, and the trade wondered if they could make money at this low level.
495. Cigarettes. The smoke of battle between the Big 4 kings and the Little 4 jacks conceals a growing flame of new competition in the cigarette field. Business Week, no. 191, p. 10. May 3, 1933. 280.8 Sy8

496. Cigars: A classic ten-center becomes a nickel cigar, which may be the first puff of general welfare. Volume declines whatever the boys do. Business Week, no. 177, p. 9. Jan. 25, 1933.  
280.8 Sy8  
The reduction by Bayuk Cigars, Inc., Philadelphia, of the retail price of "Bayuk Phillies" to 5 cents.
497. Cigars: the country has found billions of good 5-cent ones. News-Week 6(23): 34, 36. Dec. 7, 1935.  
Some figures are given on the increased consumption of cigars since the 5¢ ones have been on the market. There is a brief discussion of cigar producers.
498. Competition from 10-cent cigarettes. Proportion of total sales put as high as 20% - profit margin small - price cut of 15-cent lines held unlikely. Barron's 12(43): 15. Oct. 24, 1932. 284.8 B27
499. Cox, Reavis. Competition in the American tobacco industry, 1911-1932; a study of the effects of the partition of the American Tobacco Company by the United States Supreme court. 372pp. New York, Columbia university press; London, P. S. King & son, ltd., 1933.  
281.369 C83  
Bibliography, pp. 361-366.  
Chapter titles: I. The partition of the American Tobacco Company; II. The growth of the tobacco industry since the partition; III. Evidences of competition in the distribution of business among manufacturers; IV. Competitive influences affecting the scale of production; V. Competitive influences affecting integration; VI. Competition in the purchase of leaf tobacco; VII. Evidences of collusion in leaf tobacco; VIII. Price competition among manufacturers in the sale of tobacco products; IX. Non-price competition among manufacturers in the sale of tobacco products; X. Competition among distributors of tobacco products; XI. Effects of competition on the successor company earnings; XII. Financial control of the successor companies; XIII. Conclusions.  
Accompanied by 35 statistical tables and several charts.  
The appendix, pp. 325-360, is on The United Cigar Stores Company.
500. Curtis, Mattoon Monroe. The story of snuff and snuff boxes. 149pp., illus. New York, Liveright publishing corporation, 1935.  
69 C942  
Review of selected literature, pp. 117-137.  
A "brief story of the rise, extension and disappearance of snuffing."
501. Curtiss, J. L. Cigarette companies appraised. Mag. Wall St. 59: 834-835+ Apr. 10, 1937. 286.8 M27  
Not examined.

502. Daniels, James R. Six markets taste and like "Julep," new mint-cooled cigarettes. Sales Management 34(13): 568. June 15, 1934. Libr. Cong. (HF5438.A34)  
Julep cigarettes sold by the Julep Tobacco Corporation.
503. Deutsch, Herschel. Roll your own: while the big four squabble, taxes and home makin's threaten. Advertising & Selling 18(5): 27, 49, 57. Jan. 6, 1932. Libr. Cong. (HF5801.A28)  
The movement to combat taxes on cigarettes by the "Target," and other roll-your-own, machines.
504. Devlin, Stanley. Cigarette consumption at new peak. Will profits follow this rising trend or prices, taxes and competition hold back leading companies? Mag. Wall St. 56(15): 252-253, 269-270. June 22, 1935. 286.8 M27  
A table shows "highlights" of shares of leading cigarette companies. A chart shows cigarette consumption, 1927-April 1935.
505. Devlin, Stanley. Tobacco stocks for investment. Snuff companies offer most conservative medium. Mag. Wall St. 62(6): 338-339, 368. July 2, 1938. 286.8 M27  
Accompanied by two tables which show sales of cigarettes, 1929-1937, and information on earnings per share and price range of stocks of the leading cigarette, cigar, and snuff manufacturers.
506. Dezendorf, Frank. The outlook for cigarette companies; how price advance affects 1934 results - prospects for higher volume on cut in tax. Barron's 14(29): 17. July 16, 1934. 284.8 B27  
Increased prosperity in 1934 is expected because of the increased price in cigarettes. If the tobacco tax should be cut that would increase consumption. "Already this year a considerable amount of new business has been created."  
A graph is given which shows cigarette consumption from 1926-1934.
507. Does refrigeration pay? "In two summers" is the answer at American cigar company. Factory and Indus. Managt. 83(5): 196-197. May 1932. 290.8 En32  
Cost figures are given.
508. Dollars and cents ideas - a business paper copy angle. Bayuk Cigars, Inc., runs a series of unbiased lessons in operating a retail cigar store. Printers' Ink Monthly 25(2): 24. August 1932. 238.8 P933  
"The plan was to help the dealer sell cigars with no intimation that Bayuk Cigars are indispensable to success." The Bayuk company name and trade mark appear with the advertisement.

509. 11-inch cigarettes dodge high taxes. Printers' Ink 166(7): 81. Feb. 15, 1934. 238.8 P932  
The Axton-Fisher Tobacco Company's plan to lessen the tax burden by selling packages of eleven-inch cigarettes under the name Head Play which may later be cut to form four packages.
510. Ezekiel, Mordecai. Agriculture: illustrating limitations of free enterprise as a remedy for present unemployment. Amer. Statis. Assoc. Jour. (n.s.) 28(181A): 182-189. March 1933 Sup. 251 Am3  
Includes charts, pp. 183-184, which show the farmers' share of retail expenditures for beef cattle, hogs, bread, and cigarettes, 1928-1932. "These four products illustrate the situation which is chronic throughout agriculture. Rigid intervening costs have prevented the reduction of retail prices in line with reduction in farm prices; low prices to farmers have not meant low prices to consumers; and consumption has not been stimulated."
511. [Financial statistics of Bayuk cigars, inc., American tobacco company, P. Lorillard company.] Annalist 47(1221): 873. June 12, 1936. 284.8 N48  
Graphs for Bayuk Cigars, Inc., American Tobacco Company, P. Lorillard Company show quarterly net income, monthly price range, price of common stock for 1925-1936.  
Table I shows important items from the annual reports of P. Lorillard Company for 1925-1935.  
Table II shows items from annual reports of Bayuk Cigars, Inc., for 1934-35.  
Table III is a similar report for the American Tobacco Company for 1934-35.
512. Foods and tobaccos fighting for volume to offset higher costs. Mag. Wall St. 56(9): 446-447. Aug. 17, 1935. 286.8 M27  
The position of leading food, sugar, and tobacco stocks is summarized in tables.
513. Foods and tobaccos still promise stable return. Mag. Wall St. 54(9): 454-455. Aug. 18, 1934. 286.8 M27  
Contains tables which show the position of leading food, tobacco and building stocks.
514. Further cigarette price cut hinted. Trade opinion, however, generally doubts possibility of another reduction - political uncertainties important. Barron's 13(5): 21. Jan. 30, 1932. 284.8 B27
515. Gates, Ward. General cigar maintains its strength despite decline in industry. Mag. Wall St. 51(9): 491. Feb. 18, 1933. 286.8 M27  
A table contains statistics of net income and earnings per share of common, 1926-1932.

516. Gates, Ward. Sales at record high but tobacco prices rising: outlook for securities. Mag Wall St. 55: 30<sup>+</sup> Oct. 27, 1934. 286.8 M27  
Not available for examination.
517. Hansen, H. E. Trend of net income of leading companies. Annalist 51(1313): 391. Mar. 18, 1938. 284.8 N48  
A table and chart show the annual net income of four, five, and a total of 9 tobacco companies, 1920-1937. Inventories and cash of the American Tobacco Co., Liggett & Myers, Lorillard, and Reynolds, 1937, 1936, and Dec. 31, 1932, are given in table II.  
Somewhat similar article in the March 26, 1937 issue of the Annalist.
518. Hay, William Wren. Looking forward with industries: cigarettes, the battle of the brands. Barron's 14(4): 8. Jan. 22, 1934.  
284.8 B27
519. Helke, E. J. Geared to the calendar. Printers' Ink 162(11): 5. Mar. 16, 1933. 238.8 P932  
This is a statement of the fact that Spud cigarette advertising will be used as planned in spite of the bank holiday. The price reduction from 20¢ to 15¢ just happened to tie in with the news of the day.
520. Hoffman, A. C. Dollar sales, capitalization and earnings of leading food and tobacco corporations. 26pp., processed. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, February 1938. 1.9 Ec754D  
Table 7, p. 21, shows the total capitalization of leading food and tobacco corporations, by industry groups, 1920-1936. Table 8, p. 22, shows the earnings of leading food and tobacco corporations by industry groups, 1921-1936. Table 9, p. 23 shows rate of return on invested capital for processors and distributors of agricultural products, as found by the Federal Trade Commission, 1929-1935. A chart and a table on pp. 24-25 show the earnings of leading food and tobacco corporations expressed as percentages of their capitalization, 1925-1936.
521. Hoffman, A. C. Earnings of food and tobacco corporations. U. S. Dept. Agr., Bur. Agr. Econ. Agr. Situation 22(4): 14-16. April 1938. 1 Ec7Ag  
A table shows "the earnings of eight groups of food and tobacco corporations expressed as percentages of their capitalization."
522. How much salary for leadership? Axton, biggest tobacco independent, finds \$10,000-a-year plenty, for him. Sales Management 33(13): 577. Dec. 15, 1933. Libr. Cong. (HF5438.A34)  
Report of an interview with Col. Wood F. Axton, President of the Axton-Fisher Tobacco Company, in which he stated, among other things that his company was going to "absorb the allotment tax."

523. Inhale a clove. Business Week, no. 313, pp. 17-18. Aug. 31, 1935.  
280.8 Sy8  
Tells briefly of a clove-flavored cigarette introduced by the Brown & Williamson Tobacco Co.
524. Is tobacco "depression-proof"? Com. and Finance 21(11): 379. Mar. 16, 1932. 286.6 C737
525. Kehaya, Spud and Twenty Grand. Business Week, no. 327, Dec. 7, 1935, p. 12. 280.8 Sy8  
Plans of Ery Kehaya, president of the Standard Commercial Tobacco Co., to take over the stock of the Axton-Fisher Tobacco Co., of Louisville, and better their good sales.
526. Klorfein, Jerome. Dividend - not price cut. Garcia Grande makes store tests before advertising 50 per cent reduction. Printers' Ink 168(12): 25-26. Sept. 20, 1934. 238.8 P932
527. Kress, W. J. B. Accounts of a cigar manufacturer. Jour. Accountancy 59(4): 266-282. April 1935. 325.8 J82  
The author takes as an example a modern factory using modern machinery and employing several hundred operators. He discusses organization of the factory, factory and warehouse facilities, raw materials, manufacturing processes, and more especially the material records. A sample balance sheet is given.
528. Kuznets, Simon. Seasonal variations in industry and trade. 455pp., illus. New York, National bureau of economic research, 1933. 280 K96S  
Consult the index under the subjects: Cigar chain store sales, Cigars and cigarettes, and Tobacco.
529. Landon, Charles E. Recent developments in the tobacco manufacturing industry. So. Atlantic Quart. 31(1): 88-97. January 1932.  
Discusses the main changes, and the causes for these changes, in the tobacco manufacturing industry in the United States since 1914. These changes are: "the greatly increased consumption of cigarettes and snuff; the declining consumption of smoking and chewing tobacco and cigars; and the introduction of large-scale machine methods into the manufacture of cigars with the resulting rise to favor of the cheap cigar."
530. Large growth in snuff earnings. Increase in net of three leading companies is faster than gain in consumption - positions of liquidity a strong feature. Barron's 12(11): 17. Mar. 14, 1932. 284.8 B27  
Two factors account for the increased earnings: (1) improved, economical methods of manufacturing and packaging; (2) earnings from company investments.

A table shows earnings, snuff consumption in the United States and cash holdings of the three companies for 1914, 1920, 1925, 1930 and 1931.

531. Magazine of Wall Street. 1938 manual of essential financial, industrial and business statistics. 41pp. New York, Mar. 5, 1938. 284.8 M27

The Library of the U. S. Dept. of Agriculture has 2d-16th annual numbers, 1923-1938.

Financial statistics of tobacco companies - American Snuff Co., The American Tobacco Co., Consolidated Cigar Corp., General Cigar Co., Inc., Geo. W. Helme Co., Liggett & Myers Tobacco Co., P. Lorillard Co., Philip Morris & Co., Ltd., Inc., R. J. Reynolds Tobacco Co., U. S. Tobacco Co., and Universal Leaf Tobacco Co., Inc.

532. Market data book for 1933, containing a directory of industrial, trade & class publications. 219pp. Chicago, Class & industrial marketing, 1933. 241.9 M34

Tobacco, p. 207. Contains brief statistical information taken mainly from the 1931 census and the Census of Retail Distribution, names and addresses of three tobacco associations, and information about tobacco journals of the United States and Canada.

533. Mathis, G. W. Why cigarette companies' earnings lag behind increased consumption. Mag. Wall St. 57: 712<sup>+</sup> Mar. 28, 1936. 286.8 M27  
Not available for examination.

534. Maynard, Harold Howard, Weidler, Walter C., and Beckman, Theodore N. Principles of marketing. Rev. ed., 790pp. New York, The Ronald press company [1932] Libr. Cong. (HF5415.M35)

References at end of chapters.

See index under subject Tobacco industry.

A 58-page Statistical Supplement to Principles of Marketing. Revised Edition was issued in 1935. It gives "final statistics on wholesale and retail trade for the year 1933."

535. Melhado, Joseph Henry. Cigarette companies look to Washington. Restoration of profits depends upon governmental action or inaction - sales not the immediate question. Barron's 13(30): 3, 7. July 24, 1933. 284.8 B27

"All industry has assumed a greater tax burden as a result of the government's revenue needs. The cigarette industry has borne its full share of the additional burden, - probably more than its just share. On how much more the industry may be called upon to contribute in taxes may depend in substantial measure the immediate future at least, of the several companies engaged in the field.

"Farm-relief legislation has given broad powers to government heads. To raise the price of tobacco is one of them. Exercise

of this power would be of moment to the cigarette concerns. These problems are two of the many which face cigarette-manufacturing companies today. There is the problem of cigarette prices, of old and new competition, and of the competition of cheap cigars. All call for solution. All invite investors' attention." - Inset.

536. Melhado, Joseph Henry. A good year for cigarette companies? Comparative stability of earnings indicated; some may need additional capital. Barron's 18(12): 3. Mar. 21, 1938. 284.8 B27

"The outlook for the big companies is much brighter than for the general run of industries."

Illustrated by charts. Statistics of estimated sales of leading tobacco companies and prices of burley and flue-cured tobacco, 1929-1937 are given.

537. Melhado, Joseph Henry. The prospects for tobacco companies. Prosperity not limited to cigarette producers - what is ahead for other tobacco manufacturers. Barron's 12(18): 10-11. May 2, 1932. 284.8 B27

The author gives a review of the cigar industry in general in 1931. A chart shows decrease in cigar consumption by price class from 1918-1931.

There are also short discussions of the leaf tobacco and the snuff industries.

Analysis is made of the business methods and financial condition of six cigar companies, two leaf tobacco companies, three snuff companies, and two companies which produce machines used in manufacturing tobacco.

538. Merle, André. Dunhill's air conditioned humidor has capacity of 750,000 cigars. Heating, Piping and Air Conditioning 6(7): 288. July 1934. Libr. Cong. (TH720L.H45)

Brief description of air conditioned humidor in the Dunhill shop, Rockefeller Center, New York.

539. Miller, S. L. Cigarette sales at new high; profit margins lower; cigar consumption drops. Annalist 52(1332): 141, 142. July 27, 1938. 284.8 N48

Accompanied by a chart which shows tobacco production, 1923-1938; and five tables which show current consumption of tobacco products, January-May 1938 and 1937; advertising expenditures of the leading tobacco companies, 1934-1937; net profits per thousand cigarettes for four leading companies, 1929-1937; sales and operating costs of the leading tobacco companies, 1934-1937; and estimated sales of leading cigarette brands, 1929-1937.

540. Miller, S. L. Expanding cigarette market chief factor in outlook for the tobacco industry. Annalist 47(1221): 868, 869. June 12, 1936. 284.8 N48

The rising trend of cigarette consumption is pointed out in this discussion of the tobacco industry. In conclusion it is pointed out that the only "non-economic factor that may in the near future disturb the orderly rise in the tobacco industry is the possibility of further taxation by the national and State governments."

Partially reprinted in Printers' Ink 176(2): 80-82, 84. July 9, 1936. (238.8 P932)

Graphs show production and employment in tobacco industry 1923-36; per capita production of tobacco 1919-35; tobacco stock prices 1933-36.

Tables show Employment and labor productivity in tobacco industry by Census years 1923, 1925, 1929, 1931, 1933; advertising expenditures of the leading tobacco companies; estimated sales of leading cigarette brands; tobacco taxes and internal revenue receipts; tobacco industry earnings by major branches.

541. Miller, S. L. Tobacco consumption increasing; relief from rising inventory costs in sight. Annalist 50(1279): 131. July 23, 1937. 284.8 N48
542. New cigarette goes after national market. Kentucky Winners introduced by Penn tobacco. Printers' Ink 168(10): 21, 24. Sept. 6, 1934. 238.8 P932
543. New cigarette. "Moisture-proof paper" puts a new selling point in the smoke competition. Business Week, no. 262, p. 12. Sept. 8, 1934. 280.8 Sy8
- Tells of the new cigarette "Kentucky Winners" put on the market by the Penn Tobacco Co.
544. Newman, A. Joseph. Competitive copy not needed here; how Bayuk built capacity cigar production without knocking other forms of smoking. Printers' Ink 163(13): 24-26. June 29, 1933. 238.8 P932
545. One out of every five cigarettes...now made sells "twenty for ten cents." The rise of the Little Four, whose slogan is "Reach for a dime instead of fifteen cents." Something new in cigarette wars. The armies and the ammunition. Fortune 6(5): 44-49, 86, 88, 90. November 1932. Libr. Cong. (HF5C01.F7)
546. Position of leading tobacco stocks. Mag. Wall St. 61: 570. Feb. 12, 1938. 286.8 M27
- Similar tables also published in issues of Feb. 13(pp. 561-562), and Aug. 14, 1937 (p. 538).
- Not examined.

547. Regensburg, Edward J. Adapting a quality theme to a price market: Admiration cigars, consistent advertisers, have not reduced prices although many competitors have. An interview. *Printers' Ink* 163(3): 44-46. Apr. 20, 1933. 238.8 P932
548. Rising smokes. Cigarette prices home from the wars, seem to point upward. *Business Week*, no. 296, p. 37. May 4, 1935. 280.8 Sy8
549. Salisbury, Philip. Go south this month if you want sales volume. Tobacco farmers of the South don't know the meaning of the word "recession". Right now they are selling their bumper 1937 crop for a cash income one-third larger than the year before. Kentucky, Virginia, the Carolinas and Tennessee are bright spots for sales executives. *Sales Management* 42(2): 62, 64-65, illus. Jan. 15, 1938. Libr. Cong. (HF5438.A34)
550. Schoenberg, E. H. The demand curve for cigarettes. *Jour. Business Univ. Chicago* 6(1, pt. 1): 15-35. January 1933. 280.9 J825  
"It is the object of this paper to investigate whether a relationship exists between the consumption of cigarettes and the price for cigarettes and, if so, to measure the degree of this relationship and to express it in terms of a mathematical equation, with whose help we shall be able to estimate consumption for any given price for given years." - p. 21. The experience of the years 1913-31 is the basis of the statistical analysis in the study.
551. Sharp, E. Analysing tobacco companies. *Rev. of Reviews* 91: 50-53. January 1935. 110 Am32  
Not available for examination.
552. Slash cigarette prices to meet 10-cent competition. *Printers' Ink* 162(1): 83. Jan. 5, 1933. 238.8 P932  
"The new price cuts are an offensive against the 10-cent cigarette and against declining cigarette consumption." Both the 10¢ cigarette and the price-cut of higher priced ones are considered temporary.
553. Sloan, Laurence Henry, and associates. Two cycles of corporation profits, 1922-1933, 1934-1935. 428pp., illus. New York and London, Harper & Brothers, 1936. 284 S15  
Tobacco, Beverages and Confections, by Lloyd W. Maxwell, ch. X, pp. 309-342. Tobacco corporations dealt with are the American Tobacco Co., Liggett & Myers Tobacco Co., R. J. Reynolds Tobacco Co., George W. Helme Co., and General Cigar Co., Inc.  
Accompanied by charts and statistical tables.
554. "Smoke cigars" campaign breaks with salesmen's pledge as basis. *Sales Management* 38(11): 748-749. May 15, 1936. Libr. Cong. (HF5438.A34)

Tells of the first cooperative drive of cigar makers to increase the sale and consumption of cigars, week of May 19.

555. Smokes of battle. Amid cigarette rumors and rumors of rumors, Washington finds a **fact**. Sales are going up. Business Week, no. 260, p. 10. Aug. 25, 1934. 280.8 Sy8
556. Smoking more; Cigarettes and cigars had good year. Big four engaged in hot fight; Spud challenges them. Business Week, no. 335, p. 11. Feb. 1, 1936. 280.8 Sy8
557. Snuff-boxes. Senate has two, South has thousands. Snuffing means profits. Lit. Digest 123(2): 37, 38. Jan. 9, 1937. 110 L  
The snuff industry is a profitable one to three large corporations and their stockholders.
558. Snuff firms increase earnings. Barron's 13(14): 9. Apr. 3, 1933. 284.8 B27  
A table shows the principal balance sheet items of the American Snuff Company, George W. Helme Co., and the United States Tobacco Company for 1931 and 1932.
559. Soroka, Mary O. Air conditioning in industry. 2- Manufacture of matches, textile, and tobacco products. Heating & Ventilating 33(12): 29-31, illus. December 1936. 291.8 H35  
Tobacco and tobacco products, pp. 30-31.
560. Spuds. Fortune 6(5): 51-55, 107, illus. November 1932. Libr. Cong. (HF5001.F7)  
The story of "Spuds" cigarette.
561. Spuds and Twenty Grands: new management begins ambitious advertising program. Printers' Ink 175(8): 65-66. May 21, 1936. 238.8 P932  
The keynote of the new program is on promotion in the individual retail stores. The new theme is to be the beneficial effect of menthol on the respiratory tract.
562. Stephens, Michael. "Promotional selectivity" keeps Spud up in a declining market. Sales Management 31(2): 68, 75. July 15, 1932. Libr. Cong. (HF5438.A34)
563. Stoops, H. R. Mail-order strategy. Printers' Ink 172(2): 31-33, 36. July 11, 1935. 238.8 P932  
An historical account of the growth of Thompson and company, which has been selling cigars by mail for twenty years.
564. Strong long-time trend carries cigarette consumption to new all-time high record. Annalist 47(1200): 103-104. Jan. 17, 1936. 284.8 N48

565. Sykes, M'Cready. My Lady nicotine. Com. and Finance 23(7): 159.  
Feb. 14, 1934. 286.8 C737

On the increase in the consumption of cigarettes in the United States and the decline in consumption of cigarettes and other tobacco products in New York State in 1933 as compared to 1932. The consumption of cigars and other tobacco products also declined in the United States during this period.

566. Ten-cent cigarette growth arrested. Barron's 12(50): 14. Dec. 12, 1932. 284.8 B27

Margin of profit on 10¢ cigarettes is too small to leave money for essential advertising. Manufacturers of the 10¢ cigarette favor the graduated tax scale, such as is in effect for cigars; but change in the tax laws seems unlikely.

567. Tobacco emerges into new high ground. Barron's 15(40): 6, 7, 9.  
Oct. 7, 1935. 284.8 B27

A study of the tobacco industry, which is the seventh "in Barron's Survey of Industries series." The tobacco industry, despite the depression, "has continued its progress almost unchecked. Only in 1932 was there a setback of any size, and the rebound from the low point has been outstanding." It is pointed out, however, that profit margins have been "affected in the very years when the industry has achieved new production levels, by unusual factors, viz., the AAA, processing taxes, higher leaf-tobacco costs, and increased labor expenses."

Tabloid analyses of tobacco companies accompany the article.

568. Tobacco industry resists the depression. Prosperity in 1931, however, less marked than in 1930 - taxes partly responsible. Barron's 12(15): 10. Apr. 11, 1932. 284.8 B27

The price of raw materials was lower.

A table is given which shows approximate government revenue from tobacco products in the last two years.

A comparative table shows earnings of ten tobacco companies 1928-30.

569. Tobacco prospers. Brand preferences shift as cigarettes hit new consumption high; success of price controls encourages retailers and wholesalers. Business Week, no. 283, pp. 10, 12. Feb. 2, 1935. 280.8 Sy8

570. Tobacco recovery. Business Week, no. 266, p. 16. Oct. 6, 1934.  
280.8 Sy8

The situation in the cigarette industry.

"Wholesalers and retailers are extremely well-satisfied with the effect of the codes on their business, say price stabilization has not cut sales, has assured reasonable profits. Manufacturers begin to feel the effect of more even buying by distributors, say they can plan more effective sales campaigns."

571. Touton, Rush D. Air conditioning a production tool since 1926 at Bayuk Cigars plant. Heating, Piping, and Air Conditioning 8(1): 14-18, illus. January 1936. Libr. Cong. (TH7201.H45)
572. Touton, Rush D. Bayuk Cigars inc., gets increased air conditioning capacity with economy by means of off-peak compressor operation. Heating, Piping, and Air Conditioning 6(7): 285-288, illus. July 1934. Libr. Cong. (TH7201.H45)
573. U. S. Dept. of agriculture, Agricultural adjustment administration, Consumers' counsel. Consumer stakes in smoke. U. S. Dept. Agr., Agr. Adjustment Admin., Consumers' Counsel. Consumers' Guide 4(7): 3-8, 22, illus. June 14, 1937. 1.94 Ad422C  
This article is one of a series based on the Federal Trade Commission's inquiry into agricultural income.
574. U. S. Dept. of commerce, Bureau of the census. The census of manufactures, 1935. Tobacco manufactures: cigarettes, cigars, tobacco, and snuff. Pipes (tobacco). 11pp. Washington, D. C., 1937. (No. 49) 157.41 Sp3Mf  
"The Census of Manufactures for 1935 was the eighth of a series taken at 2-year intervals beginning with 1921, under authority originally contained in section 32 of the Fourteenth Census Act and later in section 17 of the Fifteenth Census Act. Censuses of Manufactures were taken decennially prior to 1899 and quinquennially from 1899 to 1919, inclusive." - p. III.  
For tobacco the following are given: 1. Summary for the tobacco industries, in combination and separately, for the United States, 1929-1935; 2. Summary by states, 1935; 3. Wage earners, by months, for the United States, 1935 and 1933, and for states, 1935; 4. Products, by kind, number, and value, 1929-1935.  
Similar tables are given for tobacco pipes.
575. U. S. Dept. of labor, Bureau of labor statistics. Average retail prices of cotton clothing and tobacco products. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 44(5): 1332-1333. May 1937. 158.6 B87M  
The table given includes statistics of the average retail prices of medium-priced cigarettes, inexpensive cigars, cigarette tobacco, and pipe and plug tobacco, in 32 large cities combined, for all price-collection periods from March 1935 through March 1937. These statistics "will be published quarterly hereafter."
576. U. S. Dept. of labor, Bureau of labor statistics. Average retail prices of tobacco products. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 43(1): 240-241. July 1936. 158.6 B87M  
Gives briefly plans of the Bureau of Labor Statistics "to present a series of special tables giving average prices for certain articles not formerly carried in the pamphlet." Prices of tobacco

products are given in this issue of the Review. The method of compiling the tobacco statistics is given. A table shows average retail prices of cigarettes, cigarette tobacco, pipe tobacco, and plug tobacco in 32 cities, for specified months from December 1920 to December 1921 and from December 1926 to April 1936, inclusive.

577. U. S. Dept. of labor, Bureau of labor statistics. Tobacco products. Average prices, March 1935 to September 1937, inclusive. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 45(6): 1568. December 1937. 158.6 B87M

Gives average retail prices of 5 tobacco products - medium priced cigarettes, inexpensive cigars, cigarette tobacco and plug tobacco - in 32 large cities combined, March, July, October 1935, January, April, July, September and December 1936, and March, June and September, 1937.

578. U. S. Federal trade commission. Principal farm products - agricultural income inquiry. Report...volume I. U. S. Cong. 75th, 1st. sess. Senate Doc. 54, 40pp. Washington, D. C., U. S. Govt. print. off., 1937. 173 F32Pri

"This report is in response to the direction of Congress (Public Resolution No. 61, 74th Cong., approved Aug. 27, 1935) to investigate and report the extent of decline in agricultural income in recent years; the increase or decrease for the same years of the income of the principal corporations or other principal sellers engaged in handling or processing major farm commodities or products manufactured therefrom; the distribution of the consumers' dollar paid for such products between the farmer, processor, and distributor; the growth of capitalization and assets of said corporations and their costs, profits, investments, and rates of return; the avoidance of taxes by such corporations or their officers; the extent of control and monopoly in the handling or processing of the principal farm commodities, and the methods and devices used for obtaining and maintaining such control or monopoly; and the prevalence of producers' cooperative organizations and their effects on producer and consumer." - p. 1. The report, as submitted by the Commission, was in three volumes. Only volume 1 has been printed to date.

Tobacco is included in the products studied. Recommendations with special reference to tobacco are made on p. 38.

The Library of the U. S. Bureau of Agricultural Economics has also a typewritten copy\* of the 9 volumes in the original edition.

These are as follows:

Volume 1, chapters 1 & 2, pages 1 through 115. Pages 107-109 contain the Recommendations with Special Reference to Tobacco.

Volume 2, chapters 1, 2 & 3, pages 1 through 315. Section 4 of chapter 2(pp. 68-73) is Decline in gross income from tobacco production in comparison with the changes in sales of principal

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\*The printed report (3 pts.) is now in the Library

tobacco manufacturers and distributors. Section 11 of chapter 2 (pp. 97-105) is Net operating income of principal manufacturers and distributors of tobacco and tobacco products. Section 5 of chapter 3 (pp. 217-229) is Cigarette consumers' prices and distribution thereof to leaf tobacco producers and cigarette manufacturers and distributors.

Volume 2, chapter 4, pages 316 through 664. Section 8, pp. 497-519, is Control of the production and distribution of tobacco and tobacco products. Section 9, pp. 520-549, is Methods of obtaining control - tobacco manufacturing companies.

Volume 2, chapters 5 & 6, pages 665 through 852.

Volume 2, chapters 7 & 8, pages 853 through 1365. Chapter 7 is entitled "Legal Aspects of the Inquiry in the Tobacco Industry." It consists of seven sections as follows: Scope and nature of the inquiry; marketing of leaf tobacco; manufacturing; snuff manufacture and distribution; resale price maintenance; methods of distributing tobacco products; conclusions and recommendations.

Volume 2, chapter 9 (pages 1366 through 1720) is Extent and effect of cooperative marketing. Section 8, pages 1668-1720, are on tobacco.

Volume 3, chapters 1 and 2 (pages 1 to 440). Chapter 1 is Investments and Profits of Manufacturers and Distributors. Section 3 of this chapter is on the investments, earnings and rates of returns of companies handling principally tobacco and tobacco products. Growth of capitalization and assets of companies handling tobacco and tobacco products is dealt with in Section 2 of Chapter 3.

Volume 3, chapters 3 and 4, pages 440 through 727. Chapter 3 is Channels of manufacture and distribution. Section 3 of this chapter, pp. 503-536, deals with tobacco and tobacco products.

579. U. S. National recovery administration, Division of review, Industry studies section, Tobacco unit. The tobacco study. 277pp., processed. [Washington, D. C.] March 1936. 173.2 N21To

Contents: Chapter I. The large corporation in the tobacco manufacturing industry; II. The economic and social status of labor; III. Integration with agriculture (present methods of selling leaf tobacco - the loose leaf and auction warehouse, the Maryland market, the Connecticut Valley situation, etc.; readjustments in demand for various types of tobacco); IV. Foreign trade in leaf tobacco (importance of tobacco as an export commodity and the growth of foreign competition, relation of trade barriers to American export trade); V. The cigar manufacturing industry; VI. Distribution of tobacco products (changes in channels, price conditions, price regulations, retail prices, etc.; advertising practices); VII. The importance of tobacco manufacturing industry to the federal government as a source of tax revenue; VIII. Possibilities for research in the tobacco industry; and appendices.

Accompanied by statistical tables.

580. United States tobacco company. Your tobacco. 81pp. New York [1936]  
Libr. Cong. (HD9139.U6A6)  
"This book is primarily intended to inform new salesman on all matters pertaining to the Company, its policies, its products and its general methods and practices governing salesmen's work." - p. 5.
581. Urquhart, Lewis K. Management does something about the weather. Factory Mangt. 91(3): 76-78, illus. March 1933. 291.8 M28  
The use of air conditioning enables Henry Clay and Bock & Co., Ltd., of Trenton, N. J. to make cigars under Havana weather conditions.
582. Weiss, Joseph Douglas. Selection of industrial sites - case studies. Arch. Record 82(2): 105-106. August 1937. 296.8 Ar23  
This is a discussion of the factors involved in the selection of a location for a textile mill and a cigar factory; both as to the selection of the town and the factory site within the town.
583. "White Owl prosperity parade" starts men to new records. Sales Management 31(6): 241. Sept. 15, 1932. Libr. Cong. (HF5438.A34)  
Sales policy and drive of the General Cigar Company for White Owl cigars.
584. Women and cigarettes. Printers' Ink 158(7): 25-27. Feb. 18, 1932. 238.8 P932  
There is no way to arrive at actual figures on the consumption of cigarettes by women. Statistics are given of cigarette consumption in America "which has gone through three distinct periods of accelerated growth." The probable consumption of cigarettes by women is given, based on estimates made by Moody's Investors Service.
585. Young & Ottley, inc. A king's denunciation; the story of tobacco, and the formation of the Big Four. 26pp. New York [1934]. 286.369 Y8  
Bibliography, p. [33].  
Contents: King James' denunciation, pp. 5-9; Tobacco as an economic force, pp. 10-13; The American tobacco industry and the Dukes, pp. 14-19; First the trust - then the big four, pp. 20-23; The reign of the cigarette, pp. 24-26; Statistical summary, pp. 29-32.  
Statistics given are as follows: Withdrawals for consumption of leading tobacco products, fiscal years ending June 30, 1914-1934; Federal revenue from tobacco products, fiscal years ending June 30, 1914-1934; net earnings reported by the big four companies [American Tobacco Company, Liggett & Myers, R. J. Reynolds, P. Lorillard] available for interest charges and dividends; whole-sale prices of standard brands of cigarettes for specified periods, 1919-1934.

Advertising

586. Ad that set a fashion; Camel cigarette hat. Advertising & Selling 20(6): 19-20, 51, illus. Jan. 19, 1933. Libr. Cong. (HF5801.A28)  
A woman's hat used in an advertisement of Camel cigarettes, caused a great demand for that type of hat in millinery stores.
587. Advertising Wings. Printers' Ink 163(1): 74. Apr. 6, 1934. 238.8 P932  
Advertising strategy used by the Brown and Williamson Tobacco Corporation of Louisville, Ky. to sell their 10¢ cigarettes.
588. Advertising's greatest prize contest; behind the scenes with Old Gold. Advertising & Selling 29(2): 33-35. May 20, 1937. 238.8 Ad  
A pictorial report of the Old Gold Contest.
589. The American tobacco co. which is more than two-thirds Lucky Strike; a story of advertising, which is nine-tenths George Washington Hill. How the biggest of the Big three has handled its end of a spirited but bloodless roughhouse and from it is paying stockholders some \$27,000,000. Fortune 14(6): 97-102, 154, 156, 158, 160, illus. December 1936. 110 F772
590. Andrews, Peter B. B. Big four rely on advertising in 1934 cigarette war. Advertising & Selling 22(11): 18-19, 49. Mar. 29, 1934. Libr. Cong. (HF5801.A28)
591. Andrews, Peter B. B. Cigarette advertising and the 1935 sales race. Advertising & Selling 24(8): 28, 72. Feb. 14, 1935. Libr. Cong. (HF5801.A28)
592. Andrews, Peter B. B. 1932's cigarette advertising. Advertising & Selling 18(10): 29, 62. Mar. 16, 1932. Libr. Cong. (HF5801.A28)
593. Another mammoth [Old Gold] contest. Advertising & Selling 29(10): 44. Sept. 9, 1937. 238.8 Ad  
Whereas in the previous contest "participants used research talent and stores of antonyms and synonyms, in the present effort they will strive to turn sleek phrases...  
"Old Gold retained 30 per cent of the recent sales increase, which was over 70 per cent over '36."
594. Are paid testimonials truthful? Lucky Strike thinks they can be. Sales Management 40: 502-503. Mar. 15, 1937. Libr. Cong. (HF5438.A34)  
Not available for examination.
595. Arnold, Pauline. Just how do shifts in media affect cigarette sales? Sales Management 37(3): 102-103, 127. Aug. 1, 1935. Libr. Cong. (HF5438.A34)  
Discussion 37(4-6): 176, 224, 242-243, 288. Aug. 15-Sept. 15, 1935.

596. Ban Old Gold type of contests? Biggest and costliest competition in American advertising history ends. Post office hints it will forbid another. Company doubles sales. Business Week, no. 403, pp. 25, 26, 28. May 22, 1937. 280.8 Sy8
597. Bargain offer pulls smokers to Kool; Spud faces sharp rivalry. Sales Management 34(4): 142. Feb. 15, 1934. Libr. Cong. (HF5438.A34)
598. Best, William. "White Owl" breaks away from family of products...as told to J. G. Donley. Printers' Ink 158(1): 57-60. Jan. 7, 1932. 238.8 P932  
This is an account of the advertising campaign conducted by General Cigar Co., Inc. to introduce White Owl cigars at the new price of 5¢. Brief mention is made of the advertising used for the other three brands of cigars made by this company.
599. Bunk as a copy appeal; a cigar advertiser frames his campaign for a cynical age. Printers' Ink 159(1): 49. Apr. 7, 1932. 238.8 P932  
The firm of John H. Swisher and son, Jacksonville, Florida, is using a debunking campaign in advertising King Edward Cigars.
600. The Canel hat. Printers' Ink 162(2): 62. Jan. 12, 1933. 238.8 P932  
A Canel advertisement gave impetus to the selling of a hat that was "a slow-moving number."
601. Camels and magicians are still at it. Printers' Ink 163(1): 10-12. April 6, 1932. 238.8 P932  
The magicians have made unsuccessful attempts to have the "It's fun to be fooled" campaign of the R. J. Reynolds Tobacco Company stopped by law.
602. Cigar stores sell advertising. Printers' Ink 178(4): 140. Jan. 28, 1937. 238.8 P932  
Cigar chain stores, "presumably to offset the loss of advertising allowances under the Robinson-Patman Act," are displaying advertisements, similar in size to car cards, for four firms in space behind the counters. The United Cigar Stores is the most prominent in the movement.
603. Cigarette cycle. Business Week, no. 456, p. 32. May 28, 1938. 280.8 Sy8  
Consists of four charts which show for Camel, Lucky Strike, Chesterfield, and all other brands of cigarettes, sales and advertising expenditures (radio, magazine, and newspaper) for the nine years 1929-1937.
604. Cigarette figures; a nine-year record of volume by brands; also advertising in newspapers, magazines and radio. Printers' Ink 183(8): 55-58. May 26, 1938. 238.8 P932  
Study made by Media Records, Inc., for the years 1929-1937, inclusive. The Library of the U. S. Dept. of Agriculture has also a copy of this in processed form entitled A Nine Year History of Cigarettes.

605. Contest boosts Old Gold sales. Printers' Ink 178(10): 20. Mar. 11, 1937. 238.8 P932
606. Davis, Ellen. Spectacular rise features tobacco's use of radio. Market Research 6(1): 15-19. January 1937. 280.38 M342  
A summary of a survey of the use of the radio by the tobacco industry made by the statistical department of the National Broadcasting Company. Table 1 shows sales position and advertising expenditures of three cigarettes. Table shows expenditures for advertising by the trade, 1927-1935. Percentage distribution of expenditures among network radio, magazines and newspapers is shown in a table and a chart. Seasonal variation in national advertising is also shown in a table and a chart.
607. Dickinson, Roy. Trenton top brand. Printers' Ink 161(3): 32-33. Oct. 20, 1932. 238.8 P932  
An account of plans for the advertising campaign for La Corona cigars which are cheaper now that they are made in Trenton instead of Havana.
608. Edgeworth bunches its shots; full pages combine several copy angles and have coupons for both men and women. Printers' Ink 162(4): 6. Jan. 26, 1933. 238.8 P932  
Tells of advertising campaign of Larus and Brother Company, manufacturers of Edgeworth pipe tobacco.
609. Feland, F. R. The most interesting advertising job I ever did. Printers' Ink 162(13): 45-46. Mar. 30, 1933. 238.8 P932  
An account of the advertising for Larus and Bro. Company's Edgeworth pipe tobacco in 1914.
610. Frankel, Justin. Youth looks at advertising. Printers' Ink 180(2): 64, 66. July 8, 1937. 238.8 P932  
This article was written by a high school boy for his school paper. It is a satirical complaint of the methods of present day advertising, particularly the blind-fold tests, and endorsements of famous people for the cigarette companies.
611. Grimes, Bernard A. Lucky Strikes plus; American tobacco company, reversing usual procedure, carries heavy advertising campaigns simultaneously. Printers' Ink 170(9): 17-18. Feb. 28, 1935. 238.8 P932  
The American Tobacco Company is conducting campaigns on several brands of cigars simultaneously.  
Each campaign is handled by a different agency.
612. Griswold, Arthur R. Another idea suit; American tobacco company and Lord & Thomas are charged with imitating advertising campaign. Printers' Ink 173(1): 37, 40, 43-44. Oct. 3, 1935. 238.8 P932  
This is Mr. Griswold's affidavit filed in his suit in the Supreme Court of the State of New York.

613. Herbert Tareyton returns. Printers' Ink 170(3): 12. Jan. 17, 1935.  
238.8 P932  
Renewal of advertising of this brand of cigarettes for the first time in about five years.
614. Howe, Andrew M. Smokers set advertising theme of new 5-cent cigar. Printers' Ink 162(10): 6, 8-9. Mar. 9, 1933. 238.8 P932  
This campaign of the General Cigar Company to sell a new 5¢ cigar was notable because distribution was perfected before the advertising was printed; and no sensational claims were made in regard to quality.
615. Hughes, Lawrence M. Consumer ballots determine copy theme for Van Dyck. Sales Management 33(4): 153, 189. Aug. 15, 1933. Libr. Cong. (HF5438.A34)  
Advertising 5-cent Van Dyck cigars by the General Cigar Company.
616. Hughes, Lawrence M. Lucky Strike, in "friendly" way, aims to restore sales dominance. Sales Management 36(5): 257. Mar. 1, 1935. Libr. Cong. (HF5438.A34)  
Advertising of "Lucky Strikes" by the American Tobacco Company.
617. Hughes, Lawrence M. Philip Morris plays its trump with new "hygroscopic agent". There has been so much pseudo-science, near-science and implied science in so much of cigarette advertising that Philip Morris' careful substantiation of its advertising claims through medical channels is of special interest; here's the story of the 4 years of research behind the copy theme. Sales Management 38(12): 816-817, 859. June 1, 1936. Libr. Cong. (HF5438.A34)
618. Kool sound truck tours South, sampling and pushing premiums; Brown & Williamson's special coach alternates showings of feature films with advertising shorts. Sales Management 40: 20. Jan. 1, 1937. Libr. Cong. (HF5438.A34)  
Not available for examination.
619. Large newspaper campaign for Cremo. Printers' Ink 160(12): 53. Sept. 22, 1932. 238.8 P932  
Tells of the American Cigar Company's campaign to announce the reduction in price of Cremos to five cents.
620. Lesser, Milton A. Glycerine vs. diethylene glycol. Chemical & Metallurgical Engin. 44(8): 443. August 1937. 381 E12  
This is a letter to the editor of the magazine, written by a chemist. He calls attention to what he considers fallacies in statements made in advertising Philip Morris cigarette's hygroscopic agent. Several references are cited to support the author's statements.

621. Lucky Strike launches newspaper test drive in cartoon strips.  
Sales Management 41: 56. July 1, 1937. Libr. Cong. (HF5438.A34)  
Not available for examination.
622. Magicians make noisy protest at Camel campaign. Fear exposure of tricks will ruin their business, but Reynolds says it will cause boom in magic. Printers' Ink 165(5): 27-28. Feb. 2, 1933.  
238.8 P932
623. "Melody puzzles" proves a hit tune for Lucky Strikes. Sales Management 42(5): 51. Mar. 1, 1938. Libr. Cong. (HF5438.A34)  
Tells of the American Tobacco Co.'s Lucky Strike "Melody Puzzles" radio program.
624. Network sponsor gets plus value from broadcasts. Printers' Ink 165(9): 45-46. Nov. 30, 1933. 238.8 P832  
The Blackstone Cigar radio program transferred its broadcasting from New York to Boston, because sales in that territory were lower, and because opportunity to witness a broadcast was more unusual in Boston.
625. New Burns advertising. Printers' Ink 166(13): 12. Mar. 29, 1934.  
238.8 P832  
The advertising is aimed at former 10¢ cigar smokers who are now using a cheaper brand; it is also "subtly" aimed at building goodwill among women.
626. New cigarette cracks markets with "moist-proof" story by air and newspapers. Sales Management 35(6): 245. Sept. 15, 1934. Libr. Cong. (HF5438.A34)  
Advertising program for "Kentucky Winners" sold by Penn Tobacco Company.
627. No more prize contests? Advertising & Selling 29(2): 28. May 20, 1937.  
238.28 Ad  
There is a possibility that the anti-lottery law may be enacted by the Post Office Department to put a ban on such contests as the Old Gold Company sponsored. To do this (under present legislation) the Post Office Department would be obliged to prove that the contest involves the element of chance.
628. Nothing jaded in this appeal. Printers' Ink 166(5): 94. Feb. 1, 1934.  
238.8 P932  
E. Regensburg and Sons continue their advertising of Admiration cigars which emphasizes the superiority of hand made cigars.
629. The Old Gold contest. Fortune 16(1): 49-50, 136, 138, 140, illus. July 1937. 110 F772  
The story of the Old Gold contest and its effects.

630. Old Gold contest statistics. Printers' Ink 179(13): 16. June 24, 1937.  
238.8 P932

631. Old Gold, goes national, using magazines, newspapers, humor. Sales Management 36(5): 280. Mar. 1, 1935. Libr. Cong. (HF5438.A34)  
Advertising schemes of P. Lorillard & Company.

632. Old Gold's new contest. Printers' Ink 180(10): 26. Sept. 2, 1937.  
238.8 P932

The office and advertising set-up is similar to that of the previous contest. This time the contestants will fill in the empty balloons in a series of cartoons, thereby completing a comic-strip conversation.

633. One appeal for four years - and still at it! Printers' Ink Monthly 25(1): 62. July 1932. 238.8 P933

Spud cigarettes have used the same advertising theme for four years - emphasis on the "menthol-cooled" tobacco.

634. \$1.05 for newspaper color space pulls like \$1.72 for "B - and - W." Sales Management 33(13): 584. Dec. 15, 1933. Libr. Cong. (HF5438.A34)

Newspaper advertising costs for the 5-cent Van Dyck cigar, sold by General Cigar Company.

635. Ornburn, I. M. Union offers to help finance cigar advertising; would contribute \$50,000 for sustained campaign to increase sales. Printers' Ink 166(3): 74, 76. Jan. 18, 1934. 238.8 P932

"This is perhaps the first proposal for a sustained advertising campaign by a national labor union...The [Cigar Makers' International] union asks the employers to instruct foremen and others not to interfere with union organization."

636. Otto smokes Pippins. Printers' Ink 169(3): 40. Oct. 18, 1934.  
238.8 P932

A New England cigar-smoking comic strip character is to be used in advertising The Pippin made by H. Traiser and Company.

637. Parton, Hugo. Sidelights on the "Dutch Masters" word contest. Entries totaled 153,000; cigar bands, 806,000. Advertising & Selling 19(7): 16-17, 28. Aug. 4, 1932. Libr. Cong. (HF5801.A28)

Contest campaign of the Consolidated Cigar Corporation for "Dutch Masters Cigars."

638. Piedmonts; the story of a once popular brand of cigarettes whose advertising was stopped. Printers' Ink 162(6): 52-53. Feb. 9, 1933. 238.8 P932

639. "Point-of-use" display uses wins 3,000,000 sales in 10-month period. Sales Management 32(2): 72. Jan. 15, 1932. Libr. Cong. (HF5438.A34)  
Target tobacco sold by Brown & Williamson Tobacco Company through the use of a machine for rolling your own cigarette.
640. Quick work! Star of previous night's hockey game featured in cigarette advertising copy next morning. Printers' Ink 171(4): 45, 48. Apr. 25, 1935. 238.8 P932  
Philip Morris Cigarette Company's advertisements in Toronto.
641. Ross, F. J. Advertising experience I found most interesting [Robert Burns and Owl cigars.] Printers' Ink 163(3): 33, 36-37. Apr. 13, 1933. 238.8 P932  
"The story...tells of bringing back to fame and greater vigor and fame than ever, two brands that were deathly sick...It tells of exploding an old tradition of the cigar industry."
642. Salisbury, Philip. Do shifts in media affect cigarette sales? Is there any relation between strategy of picking advertising media and actual sales - Can we measure the influence of the greater use of one major medium as against another? Sales Management 41(2): 20-21. July 15, 1937. Libr. Cong. (HF5438.A34)  
Accompanied by three tables which show sales figures for leading cigarette brands 1929-1936; breakdown of the cigarette advertising dollar, 1934-1936; and how each company compares with the industry.
643. Small campaigns can win. Advertising & Selling 25(6): 40. July 18, 1935. Libr. Cong. (HF5801.A28)  
Benson & Hedges' advertising campaign for "Virginia Rounds" cigarettes.
644. "Spud" agency quits. Business Week, no. 347, p. 31. Apr. 25, 1936. 280.8 Sy8  
Kenyon & Eckhardt resigned the Spud advertising account, because it couldn't "agree on advertising policies with Ery Kehaya."
645. Starin and Scheiner write best letters to sell cigars. Printed Salesmanship 63(1): 36-39. March 1934. Libr. Cong. (Z119.P954)  
Report of, and prize winning letters in, a contest.
646. Tested appeal is modernized. Printers' Ink 159(3): 60. Apr. 21, 1932. 238.8 P932  
Advertising of Admiration cigar by E. Regensburg & Sons.
647. Tested farm-paper advertising ideas. Printers' Ink Monthly 35(3): 82-96. September 1936. 238.8 P933  
Camel cigarettes, pp. 90-91.

648. That new Camel campaign. Printers' Ink 162(3): 10, 12. Jan. 19, 1933. 238.8 P932

This is a general description of the R. J. Reynolds Company's "It's fun to be fooled" campaign. Some figures are given showing the amount of space and money to be used for the 1933 advertising.

649. Tobacco invests \$5,000,000 more in newspaper advertising. Printers' Ink 159(8): 88. May 26, 1932. 238.8 P932

650. Uses deductive epigram. Printers' Ink 164(1): 78. July 6, 1933. 238.8 P932

An account of the campaign of George Zifferblatt & Co., of Philadelphia to announce the reduction of King Habanello cigars from 15¢ to 10¢.

651. Weld, L. D. H. Advertising and tobacco: a discussion of lineage and brand popularity as suggested by P. I. index study. Printers' Ink 181(3): 92, 97-98, 100. Oct. 21, 1937. 238.8 P932

Illustrated by five charts.

Chart I shows the relation between the P. I. index of general advertising activity and total tobacco advertising 1928-1932.

Chart II compares tobacco advertising in magazines, newspapers and radio with the P. I. indexes for total advertising in these media, 1928-1932.

Chart III shows cigarette consumption and tobacco advertising 1928-1932.

Chart IV shows 1936 tobacco advertising by media. Figures are given of the amount of money spent on each medium.

Chart V shows shifts of sales of Lucky Strikes, Chesterfields, and Camels from 1929-1936.

A summary of this article and the writer's article in the Oct. 7 issue of Printers' Ink shows:

1. "There has been a phenomenal growth in cigarette consumption during the last fifteen years, and that tobacco advertising has kept well above total advertising and general business conditions during the depression."

2. In actual amount of money spent, newspapers were ahead of magazines and radio so far as advertising is concerned. Shifting popularity of brands seems to be due to advertising.

3. Cigarette sales are largely a result of advertising, so it is proved that advertising is not necessarily "an economic waste when used by competing companies to promote articles of general consumption that are similar in quality."

652. Weld, L. D. H. Advertising and tobacco; proof that it's not economic waste is seen in study of P. I. index. Printers' Ink 181(1): 70-72, 76, 98. Oct. 7, 1937. 238.8 P932

Illustrated by two charts.

Chart I shows trend in consumption of cigars, cigarettes, and tobacco 1913-1936.

Chart II is a general index of advertising activity and cigarette consumption 1922-1937. In this chart the advertising curve is based on general advertising, not just tobacco advertising. The chart shows a comparison between cigarette consumption and general activity, as well as advertising activity.

653. Wineburgh, A. When Bull Durham shocked Fifth Avenue. Printers' Ink 169(9): 73-74. Nov. 29, 1934. 233.8 P932

An autobiographical account of the use of Fifth Avenue (New York) buses as a means of carrying Bull Durham advertisements.

654. Yes man makes good. Printers' Ink 158(9): 35-36. Mar. 3, 1932. 238.8 P932

An account of the United States Tobacco Company's use of a humorous character to advertise Model smoking tobacco, a low priced product of high quality.

"Big Four" Tobacco Companies

655. Allen, G. H. He makes America sit up and buy - George Washington Hill. Forbes 31(1): 12-14, illus. Jan. 1, 1933. Libr. Cong. (HF5001.F6)

Sketch of George Washington Hill of the American Tobacco Company.

656. American tobacco holds position at top of the cigarette field. Sales Management 29(13): 470. Mar. 26, 1932. Libr. Cong. (HF5438.A34)

657. American tobacco's trade gain. Pres. Hill says percentage of total business is increasing. Barron's 12(15): 10. Apr. 11, 1932. 284.8 B27

658. Another cigarette price cut. Barron's 13(7): 19. Feb. 13, 1933. 284.8 B27

American Tobacco company reduced the price of cigarettes and Reynolds and Lorillard Companies met the reduction.

Pres. Hill of American Tobacco rejected a personal stock allotment. However he defended the profit-sharing plan of allotting shares of stock to all employees of the Company.

659. Attractive dividend payers. Mag. Wall St. 56(7): 356-358. July 20, 1935. 286.8 M27

Includes information on the Reynolds Tobacco Co.

660. A behind-the-scenes picture of American Tobacco [Company] profits. How consistent advertising, aggressive management and liberal profit-sharing produced \$43,267,083 net in 1932. Printers' Ink 162(13): 51-53, 57-58. Mar. 30, 1933. 238.8 P932

This article, by a Printers' Ink staff writer, is based on George W. Hill's detailed report to his stock holders.

Statistics show the net earnings of the company 1926-1932.

A chart shows comparative record of earnings, and amount available for dividends under three managements from 1905-1932.

A list is given of names of officers and directors and the number of shares of stock allotted to each man.

The salaries of the officers are given, most of them from 1930-1932.

661. Big four cigarette sales and profits. Printers' Ink 179(4): 92, 94. Apr. 22, 1937. 238.8 P932  
Contains statistics of expenses, profits, and sales of the Big Four tobacco companies for 1934 and 1935. Statistics of gross sales, cost of sales and gross profits of the United States Tobacco Co., are also given.
662. Brass tacks for the investor. Barron's 18(2): 24-25. Jan. 10, 1938. 284.8 B27  
This is the first of a series of brief analyses of leading corporations. "These analyses are aimed to provide the subscriber with basic information - a description of the company's business, its position in the industry, its record and the factors which primarily determine the trend of its earnings." This article includes an analysis of the American Tobacco Co.
663. Camels : a hard times product that didn't have a chance. Sales Management 32(1): 18, 40. Jan. 1, 1933. Libr. Cong. (HF5438.A34)  
Sales success of Camels.
664. Chesterfield cigarette promotes its 769,340 retail outlets. Sales Management 34(4): 142. Feb. 15, 1934. Libr. Cong. (HF5438.A34)  
Contains statistics showing estimated number of cigarette outlets by states.
665. Cigarette Big 4 hold their own, but smaller folk are ambitious. Business Week, no. 127, p. 10. Feb. 17, 1932. 280.8 Sy8  
Government figures show a general decline in tobacco consumption, but the "Big 4" group have done as well, or better, than they did in 1930.
666. Cigarette dividends well intrenched. Big Four companies may cut cigarette prices after end of year, but effect would not be drastic. Barron's 12(47): 24. Nov. 21, 1932. 284.8 B27  
A table shows comparison of prices, dividends and yield of shares of the Big Four Companies.
667. Cigarette lessons. When Big 4 prices went up, 10-cent cigarettes came in; when they went down, the tide turned. The tax figures tell the story, write a chapter in economics. Business Week, no. 232, p. 11. Feb. 10, 1934. 280.8 Sy8

668. Cigarettes turn the corner. Big-4 brands follow the signs of the times, which point away from the nickel and dime competition. Business Week, no. 229, p. 9. Jan. 20, 1934. 280.8 Sy8
669. La Corona. Fortune 7(2): 74-77, 109-110, illus. February 1933. Libr. Cong. (HF5001.F7)  
The story of La Corona cigars now made in Trenton, N. J.
670. La Corona - native. Business Week, no. 183, pp. 12-13. Mar. 8, 1933. 280.8 Sy8  
The plan of George Washington Hill for moving his plant making "Havana" cigars from Havana to Trenton, N. J., is said to have been a good one.
671. Dezendorf, F. B. Record business for cigarette companies, but Big four must hold down prices to prevent competition. Barron's 17(48): 9. Nov. 29, 1937. 284.8 B27  
Statistics of the production of cigarettes, and aggregate earnings of Liggett & Myers, American Tobacco, and R. J. Reynolds for the years 1929-1936 are given in a table.
672. Dezendorf, F. B. Up go Camel sales. Printers' Ink 177(1): 81-82. Oct. 1, 1936. 238.8 P932  
"Reprinted from the Wall Street Journal."  
Figures are given on the production and sale of cigarettes by R. J. Reynolds, Lorillard, American and Liggett and Myers Co., 1932-1935.
673. [Earnings of the leading tobacco manufacturers]. Annalist 47(1209): 446. Mar. 20, 1936. 284.8 N48  
Graphs showing annual net income quarterly averages, monthly price range and price of common stock are given for American Tobacco Company, P. Lorillard Company and Liggett and Myers Tobacco Company.  
Table I gives some important items from annual reports of the Liggett & Myers Tobacco Company for 1925-1935.  
Table II gives items from annual reports of the P. Lorillard Company for 1934-35.
674. Even Corona Corona can't pay for traditions these days, so American tobacco moves its cigar plants from Havana to Trenton (N. J.) to cut costs, prices. Business Week, no. 150, p. 8. July 20, 1932. 280.8 Sy8
675. \$57,000,000 worth of whizz and whoozle. Not even Clay Williams of Reynolds knows just what it is. But he and Adman Esty know it was the thing that whooped Camels' sales up to 45,500,000,000 last year. Fortune 18(2): 25-31, 96-97, 100, illus. August 1938. 110 F772  
The R. J. Reynolds Tobacco Company.

676. [Financial reports of R. J. Reynolds tobacco co. and Liggett & Myers tobacco co.] Annalist 49(1254): 210. Jan. 29, 1937. 284.8 N48  
Charts and tables.
677. [Financial statistics of the American Tobacco Company.] Annalist 46(1172): 9. July 5, 1935. 284.8 N48  
A graph shows quarterly averages of annual net income, monthly price range and price of class B stock for 1924-35.  
Table one gives statistics of income, dividends, capital, etc., from the annual reports of the company 1923-1934.
678. Foster, Stephen M., and Hayes, Alfred, Jr. Tobacco: "depression-proof industry." Current high price-earnings ratio and other factors for investment consideration. Barron's 14(15): 6. Apr. 9, 1934. 284.8 B27  
Accompanied by a chart which is "the fourth of a series being presented to aid in determining the desirability of equity investment in various industries. Preceding charts have dealt with the chemical industry, the railroads, and the food industry. The present chart, dealing as it does with the tobacco industry, presents composite data for: American Tobacco B, Liggett & Myers B, R. J. Reynolds B." The chart shows prices, earnings, dividend, and prior capital charges of a composite bank stock, 1921-1934.
679. Habano de Nueva Jersey! El acondicionamiento del aire triunfa una vez más reproduciendo el clima del Cuba. Revista de Agricultura Comercio y Trabajo (Cuba) 14(17): 69-70. November 1933. 8 Ag88Re  
The scheme of Mr. Hill of the American Tobacco Co., for reproducing the climate of Cuba in his New Jersey factory in order to make Havana cigars there.
680. Liggett and Myers Tobacco's strong financial condition. Over 93% of assets liquid - \$80,000,000 cash and cash equivalent - 1933 prospects - Chesterfield improved position in 1932. Barron's 13(5): 20. Jan. 30, 1933. 284.8 B27
681. (P.) Lorillard Company. An Audit of the factors affecting one of the "Big four" tobacco companies. Barron's 14(34): 14. August 20, 1934. 284.8 B27  
On the credit side the factors which have aided the development of the company are discussed. A chart is given of prices of common stock 1924-1934.  
On the debit side there is a discussion of the factors which seem to be limiting greater growth of the company. A chart shows earnings per share of stock 1924-1934. A table of figures shows net income and balance per share 1927-1933.
682. (P.) Lorillard Co.'s good year. Reported \$2.12 net on common - premium on bonds called balanced by purchases below par. Strong cash position maintained. Barron's 12(8): 13. Feb. 22, 1932. 284.8 B27

683. Lorillard earnings 100% ahead of last year: Good prospects that net for the entire year may exceed 1931 if taxes are not increased - gains not confined to cigarettes. Barron's 12(15): 10. Apr. 11, 1932. 284.8 B27
684. Lorillard's 1932 progress. Retired \$1,500,000 of 5% bonds - earnings for the year \$2.15 to \$2.20 a year. Barron's 13(5): 20. Jan. 30, 1932. 284.8 B27
685. Lucky enters "a light smoke" in "Big 4" cigarette fight. Sales Management 38(4): 216-217. Feb. 15, 1936. Libr. Cong. (HF5438.A34)
686. Marching Morris. Time 27(23): 79-80. June 8, 1936.  
The rise of Philip Morris & Co., under the leadership of President Mac McKitterick. Advertising methods through the use of the radio, John Morris, and cigarette pharmacology boosted sales.
687. Melhado, Joseph Henry. Record profits in depression. What the big four cigarette companies achieved in 1931 - the factors offsetting sales decline this year. Barron's 12(28): 3, 8. July 11, 1932. 284.8 B27  
A chart shows cigarette consumption in the United States 1910-1931.  
The business methods and financial condition of the following companies are discussed: American Tobacco Co., R. J. Reynolds, Liggett and Myers, and P. Lorillard Co.  
Reprinted in Printers' Ink 160(3): 69-71. July 21, 1932.
688. Melhado, Joseph Henry. What's in sight for cigarette leaders. Further increases in consumption, higher costs, mixed earnings probable for 1937; long-term growth possibilities still large. Barron's 17(11): 3, 6. Mar. 15, 1937. 284.8 B27  
The outlook for the big four tobacco companies.  
Without minimizing the importance of certain negative factors, "the author finds offsets which lead to the conclusion that the outlook is by no means unfavorable. There is still elbow-room... for increased volume, and although profit margin may be somewhat lower, this should not be sufficient to prevent a rise in earnings." Illustrated by charts.
689. Meredith, Spencer B. Applied security analysis. How to read the annual reports. The Reynolds tobacco letter to stockholders. Barron's 18(11): 7. Mar. 14, 1938. 284.8 B27  
"In this, the second article in his series, the author takes a typical letter to stockholders, that of the R. J. Reynolds Tobacco Co., and discusses the information it contains, with particular reference to the company's \$138,000,000 inventory."

690. Mr. Hill shoots down prices at both ends of the range. Cremos at 3 for 10¢, Corona Coronas at 3 for \$1 launch new attack accompanied by new sales plan. Business Week, no. 157, p. 10, Sept. 7, 1932. 280.8 Sy8  
Price plan of the American Tobacco Co., of which responsible dealers said that "it means that, for the first time in the history of the industry, neither chain stores nor department stores will be able to cut under their prices."
691. Mr. Hill's tobacco co., makes its profit as usual. Business Week, no. 134, p. 14, Mar. 30, 1932. 280.8 Sy8  
Short account of the financial report of the American Tobacco Co. However, minority stockholders have succeeded in obtaining a temporary federal injunction prohibiting bonuses or profit shares distribution for 1931 and 1932. Government reports indicated receding tobacco levies and cigarette sales showed a sharp drop in February.
692. New record earnings for R. J. Reynolds Tobacco [company]. Reported \$3.63 on common stock, against \$3.42 in 1930. Barron's 12(3): 25. Jan. 18, 1932. 284.8 B27  
A comparative report of net income is made for 1928-1931. The balance sheet as of December 31 is shown for the years 1928-1931.
693. 1931 earnings ahead of 1930. Sound companies who have successfully bucked the tide of depression and made gains. Mag. Wall St. 49(10): 605-607. Mar. 5, 1932. 286.8 M27  
The United States Tobacco Co., and the R. J. Reynolds Tobacco Co., are included in the companies for which information is given. Financial information on P. Lorillard Co., is given in an article by Frank L. St. John, pp. 602-603.
694. 1935 tobacco-company sensation [Philip Morris and company audit]. Barron's 15(46): 16. Nov. 18, 1935. 284.8 B27  
On the credit side the factors making the rapid growth are discussed. A chart shows prices of common stock 1928-35.  
Table I shows the sales of Philip Morris compared with those of the industry as a whole, for some months in 1934 and 1935.  
Table II shows operating income, net income and balance per share for 1929-1935 with estimated figures for 1936.  
Table III shows net income of Philip Morris compared with competing companies for 1929-1934, with estimated amount for 1935.  
On the debit side are discussed such factors as: difficulty of maintaining such a sensational growth and small working capital.  
A chart shows earnings per share and dividends paid on common stock 1928-1935.

695. No immediate cut in cigarette prices. Dominant position of big four cigarette companies threatened by makers of 10-cent brands. Barron's 12(44): 17. Oct. 31, 1932. 284.8 B27  
There is a discussion of the price advance of cigarettes made by the Big Four companies; the decline in total consumption of cigarettes but increase in consumption of the ten cent brands.  
Analysis is made of the ways in which each of the Big Four Companies is meeting the situation; and the financial results to date.
696. Old Gold and the battling B.T.U.'s. Printers' Ink 160(4): 10, 12. July 28, 1932. 238.8 P932  
P. Lorillard Company's campaign to prove that Old Golds are cooler smokes quotes tests which show that Old Golds average many British Thermal Units less than competing cigarettes.
697. Owen, C. H. Philip Morris. Success against big odds. Shares offer earning power and yield. Mag. Wall St. 61: 36-37, 56. Oct. 23, 1937. 286.8 M27
698. Philip Morris adds 50% capacity. Successfully cracking a tough field, it rushes its Richmond plant to completion. Sales are up one-half in first six months of year. Business Week, no. 424, pp. 56, 58. Oct. 16, 1937. 280.8 Sy8
699. Philip Morris & co., which, with the help of a velvet-glove price policy, an ingredient called diethylene glycol, and a 25-year-old dwarf, has run the sales of a new cigarette from nothing to \$20,000,000 in three years and is threatening to turn the big four in to the big five. Fortune 13(3): 106-112, 114, 116, 119, illus. March 1936. Libr. Cong. (HF5001.F7)
700. (R. J.) Reynolds tobacco co. - Annual report. Com. & Financ. Chron. 146(3786): 447. Jan. 15, 1938. 286.8 C73  
Extracts from the financial report of the Company for 1937.
701. (R. J.) Reynolds Tobacco Company: an audit of the factors affecting one of the "Big Four" cigarette companies. Barron's 14(20): 12. May 14, 1934. 284.8 B27  
On the credit side there is a discussion of the factors which made possible the growth of this company from one of the smallest in 1911 to the largest in 1930.  
On the debit side there is a discussion of the factors which have an unfavorable effect on the tobacco business in general.  
A table shows the net income, dividends and surplus 1922-1933.
702. Reynolds tobacco [company] did well last year. Barron's 13(3): 13. Jan. 16, 1933. 284.8 B27  
The company report for 1932 is shown in comparison with the report for 1929 and 1930. The balance sheet as of Dec. 31, 1932

is quoted. The company's holdings of its own stock are announced. Pres. Williams' letter to his stockholders told of the amount of revenue the company paid to the Federal government. \$4,000,000 was set aside for 1933 advertising. Low costs of leaf tobacco benefited the earnings in 1931.

703. Scooters and Chesterfield. Printers' Ink 179(4): 26. Apr. 22, 1937. 238.8 P932  
The Chesterfield advertisement showing a girl on a motor-scooter created great interest in scooters, and is expected to start a fad for them.
704. Sheridan, M. J. Why millions more now "call for Philip Morris." Sales Management 35(1): 9-10. July 1, 1934. Libr. Cong. (HF5438.A34)  
"Based on an interview by Lawrence M. Hughes with M. J. Sheridan."
705. Sherwood, Samuel C. Profit margins the problem of cigarette companies. Investment status hinges on price policies, taxes, tobacco costs and possible dividend changes. Mag. Wall St. 61(12): 774-775, 803-804. Mar. 26, 1938. 286.8 M27  
A chart shows cigarette consumption, 1928-1938. Statistics show amount of sales, amount earned per share, and dividends paid, 1936 and 1937, by R. J. Reynolds, American Tobacco, Liggett & Myers, F. Lorillard, and Philip Morris.
706. [Statistics of income, capital, stock earnings, etc. of the R. J. Reynolds tobacco co., 1927-1937.] Annalist 51(1305): 116. Jan. 21, 1938. 284.8 N48  
This item, in the section entitled "Financial News of the Week", is based on the company's annual report for 1937.
707. Tobacco bonus: settle American company's feud. News-Week 1(23): 22. July 22, 1933. Libr. Cong. (AP2.N6772)  
The fight of a "militant minority" to force George W. Hill of the American Tobacco Company to limit special profits to officers of the company.
708. Tobacco: Ex-immigrant bids the industry watch his smoke. News-Week 7(16): 36, 38. Apr. 18, 1936.  
An account of the business career of Ery Kehaya in connection with the R. J. Reynolds Tobacco Company, Standard Commercial Tobacco Co., and the Axton-Fisher Company.
709. Travis, H. F. Can the "big four" cigarette companies stage a comeback in earnings? Mag. Wall St. 53(10): 508-509. Mar. 3, 1934. 286.8 M27  
A table contains statistics of the earnings record of the "Big four" companies, 1929-1933. A chart shows cigarette consumption 1915-1933.

Chain Stores

- 710.. A.F.L. joins retailers to combat cigarette price-cutting by chains. Sales Management 32(9): 442-443. Apr. 20, 1933. Libr. Cong. (HF5438.A34)
711. Cigarettes, back at 2 for 25¢, are again loss leaders. Which is all very well for the food stores, but, at present prices, other retailers are not so happy. Business Week, no. 132, p. 13. Mar. 16, 1932. 280.8 Sy8  
Grocery chains started a cigarette price war when they decided to use cigarettes as "loss leaders" to bring women into their stores.
712. Deutsch, Herschel. What about private brand cigarettes? Advertising & Selling 20(11): 18. Mar. 30, 1933. Libr. Cong. (HF5801.A28)  
Private branding was done by the American Stores Company successfully for a time, but the public is now "returning to the standard brands which have met the lower price."
713. Going down! As cigarette manufacturers cut prices again A and P leads retail field with leading brands at 10 cents. Printers' Ink 162(7): 10, 12. Feb. 16, 1933. 238.8 P932
714. Stevens, W. H. S. A comparison of special discounts and allowances in the grocery, drug and tobacco trades. Jour. Business Univ. Chicago 7(2-3): 95-105, 224-236. April-July 1934. 280.8 J825  
"In order to answer the question, contained in the Senate resolution directing the chain-store inquiry, as to how far the increase in chain-store distribution was based upon quantity prices available only to chain-store distributors, the Federal Trade Commission undertook a rather extensive study of this question in the grocery, drug, and tobacco trades. This study was divided into two parts. Part I was a major division of a study of the buying and selling prices and margins of chain and independent distributors in these three lines of business in four different cities - Washington, Cincinnati, Memphis, and Detroit. The second part of the inquiry into discounts and allowances, and the one with which this paper is concerned, involved the procuring of the total special discounts and allowances made by a large selected list of wholesale, retail, chain-store, and co-operative retail groups located in the principal cities of the United States. This study was designed partly for checking the study of these allowances in the individual city study just referred to, but primarily to procure a more thorough and comprehensive picture of these arrangements than was obtainable in the city study." - pp. 95-96.
715. U. S. Federal trade commission. Chain stores. Special discounts and allowances to chain and independent distributors. Tobacco trade. Letter...transmitting in response to Senate resolution No. 224,

Seventieth Congress, report...relative to special discounts and allowances to chain and independent distributors - tobacco. 73d Cong., 2d sess., Senate Doc. 86, 118pp. Washington, D. C., U. S. Govt. print. off., 1934. 173 F32Chs

"This is the twenty-first report of a series of reports covering a study of the subject of chain stores."

716. Where there's smoke - Cigarette makers may decide it's better to lose a customer than a dealer - Chains raise Big 4 prices. Business Week, no. 185, p. 12. Mar. 22, 1933. 280.8 Sy8

For a correction in this article see Business Week, Mar. 29, 1933, p. 13.

#### Codes and Trade Practices

717. Coded cigarettes. NRA's labor rules for cigarettes starts speculation on price rise. Business Week, no. 285, p. 10. Feb. 16, 1935. 280.8 Sy8

718. FTC sets a precedent: Trade commission may get NRA's job; liberal agreement approved for tobacco wholesalers suggests that it may have some of the NRA spirit. Business Week, no. 314, pp. 20-21, 23. Sept. 7, 1935. 280.8 Sy8

719. Knapp, George L. Tobacco greed. Nation 140(3644): 544-545. May 8, 1935. 110 N

The cigarette code is unsatisfactory to tobacco labor. A revised code is badly needed to ensure labor a decent wage. Profits made, and bonuses paid to officers of the Big Four tobacco companies are contrasted with the low wages paid to laborers.

720. More price confusion. Two NRA orders in one day serve merely to emphasize the muddle which the lack of a consistent price policy has created for the administration. Business Week, no. 255, pp. 16, 18. July 21, 1934. 280.8 Sy8

The second order "recognizes an emergency in the cigarette industry, and establishes minimum retail prices."

721. Pipe dreams? Tobacco distributions hope their code will rescue cigarettes from loss leadership, but veterans of NRA battles shake their heads doubtfully over the mark-up. Business Week, no. 225, pp. 9-10. Dec. 23, 1933. 280.8 Sy8

722. President Roosevelt signs code of tobacco industry - pact covers hours and wages - President orders further study of working conditions - William Green disappointed over terms - cigarette code opposed by labor heads. Com. and Financ. Chron. 140(3634): 1071-1072. Feb. 16, 1935. 286.8 C73

723. Tobacco - first up, wholesalers plank down full set of trade-practice rules to replace NRA code and ask FTC for O.K. Business Week, no. 308, p. 10. July 27, 1935. 280.8 Sy8

The National Association of Tobacco Distributors submitted a new set of rules to the Federal Trade Commission and asked that they be promulgated. The proposed rules were in two groups:  
"(1) Rules having no legal effect; adherence would be voluntary...  
(2) Rules defining unfair practices, which shall be unlawful."

724. U. S. Dept. of agriculture, Agricultural adjustment administration. Proposed code of fair competition for the cigar manufacturing industry as set for a public hearing on November 22, 1933. 14pp., processed. [Washington, D. C.] 1933. 1.94 T55Ci

The code was submitted by the Special Cigar Manufacturers Committee of Associated Cigar Manufacturers and Tobacco Leaf Dealers, Harvey L. Hirst, chairman.

The Library of the U. S. Dept. of Agriculture has also a copy which does not bear the name of the Department and is entitled Code of Fair Competition for the Cigar Manufacturing Industry.

725. U. S. Dept. of agriculture, Agricultural adjustment administration. Proposed code of fair competition for the wholesale and retail tobacco distributors. 19pp., processed. [Washington, D. C., 1933.] 1.94 T55W

This code was submitted by the National Association of Tobacco Distributors, Inc., and the Retail Tobacco Dealers of America, Inc.

726. U. S. Federal trade commission. Statement by the Commission, trade practice conference, wholesale tobacco trade. 1p., processed. Washington, D. C., Sept. 28, 1935.

A trade practice conference for the wholesale tobacco trade was called at the request of the National Association of Tobacco Distributors, Inc., July 19, 1935. The Trade Practice Rules for Wholesale Tobacco Trade [4pp., processed] adopted by this conference are attached to the statement.

Rules also published in Com. & Financ. Chron. 141 (3669): 2526. Oct. 19, 1935.

727. U. S. National recovery administration. Approved code no. 462. Code of fair competition for the wholesale tobacco trade as approved on June 9, 1934 by President Roosevelt. In U. S. Natl. recovery admin. codes of fair competition, nos. 445-463, v. 11, pp. 275-300. Washington, D. C., U. S. Govt. print. off., 1934. 173.2 N21C  
Amendment No. 1. - Amendment to code of fair competition for the wholesale tobacco trade as approved on September 5, 1934 - was also issued. (See v. 16, p. 283)

See also index of v. 23 for other references to the Wholesale Tobacco Trade.

728. U. S. National recovery administration. Approved code no. 466.  
Code of fair competition for the retail tobacco trade as approved on June 19, 1934 by President Roosevelt. In U. S. Natl. recovery admin. Codes of fair competition, nos. 464-476, v. 12, pp. 35-60. Washington, D. C., U. S. Govt. print. off., 1934. 173.2 N21C  
See v. 23 for other references, including Amendment No. 1.
729. U. S. National recovery administration. Approved code no. 467.  
Code of fair competition for the cigar manufacturing industry as approved on June 19, 1934 by President Roosevelt. In U. S. Natl. recovery admin. Codes of fair competition, nos. 464-476, v. 12, pp. 61-83. Washington, D. C., U. S. Govt. print. off., 1934. 173.2 N21C  
See also v. 23 for two amendments and other references to the cigar manufacturing industry.
730. U. S. National recovery administration. Approved code no. 549.  
Code of fair competition for the cigarette, snuff, chewing, and smoking tobacco manufacturing industry. As approved February 9, 1935 by President Roosevelt. In U. S. Natl. recovery admin. Codes of fair competition, nos. 544-553, v. 21, pp. 95-104. Washington, D. C., U. S. Govt. print. off., 1935. 173.2 N21C

#### Consumer Preferences

731. Battle of the brands; consumer analysis in Milwaukee shows dominance of national over private labels. Printers' Ink 179(5): 60, 64-65, 68-69. Apr. 29, 1937. 238.8 P932  
The Milwaukee Journal issues annually a consumer analysis of brands of commodities purchased. The analysis is based on a survey of 6,700 families (more than 3 1/2 per cent of all families in Greater Milwaukee). The survey is considered a true cross section of the American Market.  
Includes charts which show cigarette preferences of men and women.
732. Brands bought by 1,500 consumers - three years ago and now; tabulations. Sales Management 34(6): 227. Mar. 15, 1934. Libr. Cong. (HF5438.A34)  
A table giving for cigarettes, tooth paste, etc., the brands preferred by various classes of consumers. Survey made by the Sales-Management-Ross Federal Service.
733. 5,000 consumers rate tobacco, liquor and clothing ads. Sales Management 42(3): 27-28. Feb. 1, 1938. Libr. Cong. (HF5438.A34)  
Some of the results of a survey made by investigators of the Market Research Corporation of America.

734. The Fortune survey. Fortune 18(2): 49, 70, 72, 75-76. August 1933. 110 F772

This is a part of Fortune's thirteenth quarterly survey. The section of the survey relating to cigarette preferences is summarized on p. 76. Statistics are given for July 1935, April 1936, July 1937, and the present.

Brand preferences for cigarettes are also given in earlier surveys, see Fortune for July 1935 (p. 68), October 1935 (p. 174), January 1936 (p. 156), April 1936 (pp. 216, 218), and July 1937 (p. 104).

735. How 10,000 housewives rate drug, cigarette and auto ads. Sales Management 37(4): 143-149, 188. Aug. 15, 1935. Libr. Cong. (HF5438.A34)

"This is the fifth of five articles summarizing the study made early this year by Market Research Corporation of America... on the advertising reactions of 10,044 typical housewives..."

"The editorial text was prepared by Philip Salisbury..."

736. Link, Henry C., and Lorge, Irving. The psychological sales barometer. Harvard Business Rev. 13: 193-204. January 1935. 280.8 H262

Cigarettes were included in the surveys made by the Psychological Corporation of New York.

737. Link, Henry C. Psychologizing the future. Advertising & Selling 24(9): 27, 46. Feb. 28, 1935. Libr. Cong. (HF5801.A28)

Psychologizing the future of cigarettes, and other products, through the Psychological Brand Barometers.

738. Link, Henry C. Significance of change in cigarette preference. Advertising & Selling 25(3): 27, 44, 46. June 6, 1935. Libr. Cong. (HF5801.A28)

Cigarette preferences as discovered through Psychological Brand Barometers.

739. Milwaukee journal, Research bureau. Consumer analysis and dealer distribution check-up of the greater Milwaukee market. 1935. Twelfth edition. 93pp. Milwaukee [1935] 280.9 M64 12th, 1935.

The Library of the U. S. Dept. of Agriculture has also the 9th, 1930 edition.

Statistics of the buying habits of Greater Milwaukee families as regards tobacco products are given on pp. 68-73. Data are given under headings of Tobacco review, Cigarets, Cigars, and Pipes and pipe tobacco.

740. Why is the smoking public changing its cigarette preferences? Advertising given chief credit as reason for switching brands; Chesterfield voted cigarette "with best chances of success" in next two years, and Wings poorest; Camel advertising makes great increase

in converts. Sales Management 38(12): 820-821. June 1, 1936.  
Libr. Cong. (HF5438.A34)

Report of a study made by the Market Research Corporation of America under the direction of Percival White and Pauline Arnold. Analysis and descriptive account by Philip Salisbury.

Labor and Technological Changes

741. Anderson, Mary. When machines make cigars. Amer. Federationist 39(12): 1375-1381. December 1932. Libr. Cong. (HD8055.A5A2)  
Technological changes in the cigar manufacturing industry and the effect on women workers.
742. Baldwin, Charles E. Application of machinery to cigar manufacture. Effect on labor studied by Bureau of labor statistics; employment and payroll trends in general plants. U. S. Daily 7(173): 1394. Sept. 28, 1932. 280.8 Un33  
One of a series of articles presenting a topical survey of the Federal government.
743. Bates, Henry A., and Helm, Donald L. Earnings and hours in cigar industry, March 1936. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 44(4): 953-968. April 1937. 158.6 B87M  
This article presents a summary of the principal findings of a survey made by the Bureau of Labor Statistics of 96 plants and 15,772 workers.
744. Broekhuysen, W. C. A practical metal detector: originally developed for detecting metallic bits in cigars during manufacture, the tuned-bridge detector described in this article can be applied to a variety of industrial applications, and can be built from standard components. Electronics 11(4): 17-19. April 1938. 335.8 E123  
A technical discussion accompanied by pictures and two technical drawings of the apparatus.
745. Creamer, Daniel, and Swackhamer, Gladys V. Cigar makers after the lay-off; a case study of effects of mechanization on employment of hand cigar makers. U. S. Works Progress Admin. Natl. Research Project, Studies of Effects of Industrial Change on Labor Markets, Rept. No. L-1, 93pp., illus., processed. Philadelphia, Pa., December 1937. 173.2 W89Stud  
Abstract, with title What Becomes of Displaced Cigar Makers, in Monthly Labor Rev. 46(5): 1120-1121. May 1938.
746. Croxton, Fred C., and Croxton, Frank C. Average wage and salary payments in various industries in Ohio, 1916 to 1932: part 3. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 40(1): 147-164. January 1935. 158.6 B87M

"Manufacture of textiles, manufacture of tobacco, and miscellaneous manufactures are the groups covered in this article, which concludes the series of studies published in the Monthly Labor Review, beginning in January 1934." - p. 147.

Manufacture of tobacco, pp. 154-158.

747. Evans, W. D. Effects of mechanization in cigar manufacture. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 46(5): 1100-1120: May 1938. 152.6 B87M

"Summary of a study of the cigar industry made under the direction of Boris Stern of the Bureau of Labor Statistics. The complete survey will be published in a separate bulletin entitled 'Mechanization and Labor Productivity in the Cigar Manufacturing Industry.' This is one of a series undertaken by the Bureau of Labor Statistics in cooperation with the National Research Project of the Works Progress Administration." - p. 1100. Effects of mechanization on production, on number and size of establishments, and on labor are dealt with.

Statistical tables show production of cigars, 1919-1936; percentage distribution of production of cigars, by retail price classes, 1921-1936; average farm prices of domestic leaf tobacco used for filler, binder, and wrapper, 1919-1936; distribution of cigar factories according to annual output in specified years; wages, 1919-1935; annual pay roll and average annual earnings per worker in the cigar manufacturing industry, 1921-1935; etc.

Charts show per capita consumption of cigars and cigarettes, 1880-1936, and estimated consumption of tobacco in various forms, 1900-1936.

748. Johnson, C. S. The conflict of caste and class in an American industry. Amer. Jour. Sociol. 42(1): 55-65. July 1936. 280.3 Am3

"Negro labor made its earliest significant shift from field to factory in the first notable industry in the South, the manufacture of tobacco. The Negro eagerly sought employment in the industry and throughout the period of slavery held high a monopoly of tobacco work establishing a fixed association of Negroes and tobacco. With each advance in machinery there has been an increase in white male and female labor, and Negro workers have held only those jobs secured to them by low wages, disagreeable dust, and by tasks regarded as too heavy for native-born white Americans. The Negro worker is by tradition to 'stay in his place,' but his place is being continually narrowed. The race tradition with its ritual of segregation, regarded by white workers as natural and by the Negro workers as traditional, is used by the industry to keep the two groups actively and impotently in conflict. The present working relation of constant bickering and confusion does not present a solid labor front competent to bargain with capital." - Abstract p. 55.

Reply by E. Franklin Frazier and rejoinder by Mr. Johnson, pp. 252-255 of September 1936, issue.

749. Jones, Frances. Personnel policies and working conditions in the manufacture of cigarettes and tobacco. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 44(2): 319-340. February 1937. 158.6 B87M
- "The data on which this article is based were obtained during the course of a study of wage rates in those branches of the tobacco industry manufacturing cigarettes, snuff, and smoking and chewing tobacco...Information was obtained from 48 plants."
750. La Fever, Mortier W. Earnings in cigarette, snuff and chewing- and smoking-tobacco plants, 1933-35. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 42(5): 1322-1335. May 1936. 158.6 B87M
751. Mack, Russell H. Factors of instability affecting production and employment in the cigar manufacturing industry. 140pp. Philadelphia, 1933. Libr. Cong. (HD91.49.C5U73)
- Bibliography, pp. 116-119.
- Thesis (Ph.D.) - University of Pennsylvania.
- Chapter titles: I. Introduction; II. The trend of production and consumption of tobacco products; III. Factors of instability on the side of demand; IV. Factors of instability on the supply side: raw materials and manufacturing methods; V. Factors of instability on the supply side: organization and development of the industry; VI. The effect of technological change upon employment in the cigar industry; VII. Seasonal factors of instability; IX. Conclusions.
- Statistical tables are given on pp. 120-135.
752. Manning, Caroline, and Byrne, Harriet A. The effects on women of changing conditions in the cigar and cigarette industries. U. S. Dept. Labor, Women's Bur. Bull. 100, 187pp. Washington, D. C., 1932. 158.92 B87
- A "report of a survey of the effects on women cigar and cigarette workers of the recent introduction or improvement of machines and the concentration of operations in a greatly reduced number of factories, part of this bureau's extensive study of human waste in industry."
753. Manning, Caroline. Hours and earnings in tobacco stemmeries. U. S. Dept. Labor, Women's Bur. Bull. 127, 29pp., illus. Washington, D. C., 1934. 158.92 B87
- This is a report on tobacco stemmeries in Virginia and North Carolina. Information was obtained from cigarette factories, chewing-tobacco factories, and dealers' establishments. Indexes of stemmery employment, pay roll, and production in cigarette factory, and charts illustrating same, are given on pp. 20-29.
754. Perlman, Jacob. Earnings and hours of negro workers in independent stemmeries in 1933 and 1935. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 44(5): 1153-1172. May 1937. 158.6 B87M

"The survey of independent stemmeries was limited to three States - Kentucky, North Carolina, and Virginia - the principal areas where 'green' leaf tobacco is stemmed."

755. Starnes, George Talmadge, and Hamm, John Edwin. Some phases of labor relations in Virginia. Va. Univ., Inst. for Research in the Social Sciences. Institute Monogr. no. 20, 151pp. New York, London, D. Appleton-Century Company, inc., 1934. 280.9 V81  
The rehandling of tobacco, pt. 2, pp. 35-51. Deals with labor supply, divisions of labor, wages, hours, seasonal nature of the industry, yearly wage, labor turnover, industrial accidents and health, personnel relations, and trade unions.  
Tobacco manufacturing in Virginia, pt. 3, pp. 52-70. Deals with the historical background, the manufacture of cigars and cigarettes, labor supply, wages and hours in the cigarette manufacturing industry, the manufacture of smoking and chewing tobacco, personnel relations, pensions, insurance and profit-sharing plans, and health and safety.
756. Steuart, W. M. Output and distribution of tobacco. Data on labor, wages, cost of materials and sales assembled by Bureau of Census as aid to industry. U. S. Daily 7(164): 8. Sept. 15, 1932. 280.8 Un33  
One of a series of articles on a topical survey of the federal government.
757. Troxell, John P. Machinery and the cigarmakers. Quart. Jour. Econ. 48(2): 338-347. February 1934. 280.8 Q2  
Reviews the seventy-year struggle between the cigarmakers' union and machine methods.
758. U. S. Dept. of labor, Bureau of labor statistics. Union-label agreement of tobacco workers in Louisville, Ky. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 39(6): 1439. December 1934. 158.6 B87M  
A short statement regarding a two-year agreement between the Tobacco Workers International Union, Local No. 185 of Louisville, and the Brown & Williamson Tobacco Corporation, "which provides for a closed shop in all the plants operated by the company in the United States, and for the use of the union label on all products of the company."
759. U. S. Dept. of labor, Bureau of labor statistics. Wage decision in case of Gradiatz-Annis & co. v. Cigar makers' international union. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 40(3): 704-706. March 1935. 158.6 B87M  
An account of the dispute between Gradiatz-Annis & Co., of Tampa, Fla., and the Cigar Makers' International Union over the rate to be paid by the company to cigarmakers for the hand rolling of the 'Ruy Lopez' cigar, and the decision rendered by the Secretary of Labor.

760. U. S. Dept. of labor, Bureau of labor statistics. Wages and costs in the cigar industry of York County, Pa. U. S. Dept. Labor, Bur. Labor Statist. Monthly Labor Rev. 39(5): 1195-1197. November 1934. 158.6 B87M

Based on an unpublished report prepared for the National Labor Relations Board, on the cost of manufacturing five-cent and three-for-ten cent cigars in York County and the hourly earnings of employees engaged in the manufacture of these two types of cigars.

#### Tariff and Trade Agreements

761. Cigar manufacturers association of America, inc. La defensa de nuestro tabaco en rama. La asociación de fabricantes de tabacos de América (Cigar manufacturers association of America, inc.) pide la reconsideración y revisión de los aranceles para el tabaco en rama, fijados en el Convenio del comercio recíproco de 1934 entre los Estados Unidos y la República de Cuba. Revista de Agricultura (Cuba) 20(4-5): 11-23. April-May 1937. 8 Ag88Re

The Cigar Manufacturers Association of America, Inc., asks for the restoration of the tariff on raw tobacco, fixed by the commercial reciprocity agreement of 1934 between the United States and Cuba which was abandoned in 1936. Contains a number of statistical tables.

762. Cuban treaty smoke. Business Week, no. 276, pp. 9-10. Dec. 15, 1934. 280.8 Sy8

Domestic tobacco growers and cigar manufacturers' complaints about the effects of the trade agreement with Cuba on the tobacco industry.

763. U. S. Tariff commission. The cigar industry and the tariff under the general provisions of section 332, part II, title III, Tariff act of 1930. U. S. Tariff Comm., Rept. 62, 2nd ser., 24pp. Washington, D. C., 1933. 173 T17Rs

Contents: Summary, pp. 1-3; History of tariff rates and of other laws affecting the importation of cigars, pp. 3-4; Definition of cigars from the point of view of the tariff, pp. 4-5; Classification of cigars, pp. 5-6; The domestic cigar industry (present position of the industry, factors affecting the industry), pp. 6-12; Foreign production and production in the Philippine Islands and Puerto Rico, pp. 13-18; Foreign trade and competitive conditions, pp. 18-22; Tariff considerations, pp. 23-24; Costs of production, p. 24.

Includes the following statistical tables: Rates of duty on cigars, 1883-1930; consumption of domestic cigars, 1927-1932; comparison of quantities of leaf tobacco used in manufacturing cigars and cigarettes, 1919-1931; production of cigars, cigarettes,

and manufactured tobacco, 1919-1931; changes in internal revenue taxes on large cigars; distribution of production of large cigars, by classes and by states, 1931; exports of cigars from Cuba to the United States and to all countries, 1925-1931; shipments of cigars, from the Philippine Islands to the United States, and to all countries, 1899-1931; production of cigars in specified countries; imports of cigars under general tariff, from Cuba, and receipts from the Philippine Islands and from Puerto Rico, 1919-1931; large cigars withdrawn for consumption in the United States, as indicated by sales of stamps, 1928-1932; exports of large and small cigars as indicated by drawback of internal revenue taxes allowed, 1926-1932; prices per thousand and duties on certain representative Cuban cigars under the act of 1930.

### Taxation

764. American farm bureau federation. Farm bureau endorses graduated cigarette sales tax. Bureau Farmer (Ky. ed.) 9(8): 12b. April 1934. 280.82 B89
765. Anderson, George C. Tennessee's tobacco excise tax. Natl. Tax Assoc. Bull. 22(8): 241-245. May 1937. 284.58 N21  
"Due to the obviously large amount of evasion and avoidance of tax payment on cigarettes in Tennessee...[this analysis] of the Tobacco Excise Tax has been made. The purpose is to analyze the precepts and results of the tax and to make suggestions that seem advisable." - p. 241.  
Statistics and charts are given which show tobacco tax revenue receipts and increase in consumption of cigarettes, 1929-1935.
766. Applegate, La Rue. Tobacco manufacturers helped by AAA decision, face substitute and special taxes. Annalist 47(1213): 585. April 17, 1936. 284.8 N48
767. [Blachly, M. G. B.] Taxes collected by the Federal government on tobacco products and soft drinks during the fiscal year 1935. 2pp., typewritten. Washington, D. C., U. S. Library of Congress, Legislative reference service, Mar. 19, 1936.
768. Burnet, David. Receipts from tobacco under tax levies. Liability of and returns from raw and manufactured products described by Internal revenue bureau. United States Daily 7(170): 1370. Sept. 23, 1932. 280.8 Un33  
One of a series of articles giving a topical survey of the Federal government.
769. Cigar tax plaint. Business Week, no. 316, pp. 17, 18. Sept. 21, 1935. 280.8 Sy8  
Cigar manufacturers argued against a projected increase in cigar leaf taxes and also for abolition of the processing tax levy at a series of hearings in Washington.

770. Cigarette fumings; manufacturers absorb floor and processing taxes to keep down prices for awhile, but retailers tremble between cuts and raises. Business Week, no. 221, pp. 13-14. Nov. 25, 1933. 280.8 Sy8
771. Cigarette plaint. While cigarette makers plead for tax cut, Treasury jumps on the trick package. Business Week, no. 240, p. 13. Apr. 7, 1934. 280.8 Sy8
772. Cigarette taxes. Tobacco interests defeat 23 proposed state levies, but lose out in 4 others; 19 states tax cigarettes. Business Week, no. 309, pp. 26-27. Aug. 3, 1935. 280.8 Sy8
773. City cigarette tax. New York invades this revenue field and tobacco trade protests vehemently. Business Week, no. 453, pp. 24-25. May 7, 1938. 280.8 Sy8  
New York City levied a tax of one cent on every pack of cigarettes for a trial period ending June 30, 1938. Dealers protested the tax. The tax was absorbed in some cases by manufacturers and in others by retailers.
774. Connecticut. State tax commission. Regulations relating to the statutes imposing a tax on the sale of cigarettes. As promulgated by the Tax commissioner. December 1, 1937. Conn. State Tax Comm. Taxation Doc. 281, 16pp. [Hartford, 1937.]  
"These regulations are made in accordance with Section 483c of the 1935 Cumulative Supplement to the General Statutes and are subject to changes and additions."
775. Federation of tax administrators. Digest of tobacco taxes. Fed. Tax Administrators. Research Rept. 5, 15pp., processed. Chicago, Ill., June 1938.  
Digest of the tobacco taxes of the different states, New York City, and the Federal government, giving the following information: Administration, rate of tax, dealers license, discount on stamp purchases, stamping requirement, disposition of revenue, and annual yield.
776. Gray, A. H. Changes in levy by Tennessee on tobacco outlined. Operation of tax machinery and revision of laws discussed... U. S. Daily 7(3): 4. Mar. 7, 1932. 280.8 Un33
777. Heer, Clarence. Coordination of federal and state tobacco taxation. Research report prepared for Interstate commission on conflicting taxation. 22pp., processed. Chicago, American legislators' association [1934] 284.5 Am34  
In five parts. Part I is a summary. Part II "sets forth details regarding the history, rates, and yields of the federal tobacco tax...Part III...presents similar information on state

tobacco taxes...Part IV...shows how the revenues of the federal government and of the various states would be affected by the adoption of the Doughton Resolution...Part V...investigates the relationship between cigarette prices and cigarette consumption and arrives at certain general conclusions respecting the Doughton resolution." - pp. 1-2.

778. Kansas Laws, statutes, etc. Cigarette tax law and rules and regulations, 1936. 16pp. Topeka, Kansas Dept. of inspections and registrations [1935.] 284.5 K133C
779. Kilgore, Ben. Hutson suggests a new tobacco tax plan. Bureau Farmer (Ky. Farm Bureau News) 10(2): 9, 10, 10b. October 1934. 280.82 B89  
This article discusses the arguments presented in behalf of three tobacco tax reduction plans. Two plans were advanced in Congress. They were (1) a 40 per cent horizontal tax cut on all tobacco products; (2) a 10 per cent reduction on 10 cent cigarettes. J. B. Hutson suggested the third plan which included the graduated tax principle.
780. Louisiana. Supervisor of public accounts. Cigar, cigarette and smoking tobacco tax law. 6pp. Baton Rouge, 1935.  
At head of title: Act no. 4 of 1932 as amended by Act 52 of 1934, as amended by Act no. 33 of second extraordinary session of 1934, as amended by Act 7 of first extraordinary session of 1935.  
Effective date: March 22, 1935.
781. Louisiana. Supervisor of public accounts. Cigar, cigarette and smoking tobacco tax law. 18pp. Baton Rouge [1936.]  
At head of title: Act no. 4 of 1932 as amended by Act 52 of 1934, as amended by Act no. 33 of second extraordinary session of 1934.
782. Louisiana. Supervisor of public accounts. Rules and regulations governing Act 4 of 1932, as amended by Act 52 of 1934, revised and amended, effective January 1, 1935, which supersede all other rules and regulations previously issued covering the operation of the Tobacco tax law of the state of Louisiana. 9pp. Baton Rouge, 1935.
783. Marvel, Allen D. Status of state cigarette and tobacco taxes, as of July 1, 1937. In Tax research foundation. Tax systems of the world, Ed. 7, pp. 158-159. Chicago, Ill., Commerce clearing house, inc. [1938] Folio 284.59 T192
784. Mississippi. State tax commission. Tobacco tax law of 1934 as amended by House bill no. 682, Laws of 1936, effective March 25, 1936. 24pp. Jackson, 1936.

785. National tobacco tax conference. Report of proceedings, eleventh annual convention of the National tobacco tax conference, November 15-16, 1937, Redmont Hotel, Birmingham, Alabama. 61pp. Chicago, Federation of tax administrators for the National tobacco tax conference [1938] 284.59 N214

The Library of the U. S. Dept. of Agriculture has also copies of the second-seventh, and ninth reports, 1928-1933, 1935. The first report was not published - letter Nov. 28, 1934.

Partial contents: Digest of tobacco tax laws, by C. H. Knight, pp. 6-9; Federal limitations on tobacco tax laws, by Claude K. Wingate, pp. 10-14; Tobacco types and their use in manufactured products, by J. V. Morrow, pp. 14-16; Origin and growth of modern taxation, by E. F. Rahm, pp. 16-18; The use tax, by Sam Kimberlin, pp. 18-20; Tax principles and the tobacco tax, by Chas. M. Luthy, pp. 25-27; Cooperation and exchange of information between states, by N. E. Shuffield, pp. 28-31; Interstate reporting of tobacco shipments, by M. S. Gann, pp. 31-34; Parcel post shipments, by T. Grady Head, pp. 34-37; Program of the Federation of Tax Administrators, by Albert Lepawsky, pp. 38-41; Experiences of a field agent, by Cecil M. Forbes, pp. 41-43; Interstate evasion, by D. L. Ford, pp. 43-44; Outline of tobacco tax law enforcement procedures, by W. F. Harris, pp. 45-48; Digest of state tobacco tax laws, by C. H. Knight, pp. 57-61.

Reports of proceedings for 1929-1933, 1935 also have digests of state tobacco tax laws.

786. Ohio schools and the State cigarette tax. School and Soc. 36(924): 329. Sept. 10, 1932. 275.8 Sch62

The Ohio State cigarette tax law enacted in 1931 has provided a source of revenue needed to maintain the public school system, according to a report by the State Finance Director.

787. Shadow of the 10¢ cigarette falls across the tax figures. Business Week, no. 166, p. 9. Nov. 9, 1932. 280.8 Sy8

Tobacco stamp sales in September indicated that sales were improving, but that the 10¢ group of cigarettes accounted for an increasing share of the rise.

788. The tax-burdened cigaret. Lit. Digest 112(7): 48, 50. Feb. 13, 1932. Libr. Cong. (AP2.L58)

Quotes from the Wall Street Journal, a survey by Liggett & Myers Tobacco Company, the New York World-Telegram, Barron's Weekly, and Advertising and Selling in regard to taxes levied on cigarettes.

789. Tobacco's silent partner. Influence of the ally who gets 6¢ tax on a 10¢ pack of cigarettes overwhelms NRA's nice new policies. Business Week, no. 252, pp. 11-12. June 30, 1934. 280.8 Sy8

790. U. S. Congress, House, Committee on ways and means. Reduce internal-revenue taxes on tobacco products...Report [To accompany H.R. 9441]. U. S. Cong., House Rept. 1882, 2pts. [Washington, D. C., U. S. Govt. print. off.] June 4 and June 16, 1934.

Part 1 is the majority report and contains the following sub-heads: general statement; the present is a prohibition tax; tobacco taxes and the grower; the consumer; the fiscal situation; conclusions; changes in existing law.

Part 2 is the minority report. It includes, among other things, extracts from the Report of the Commissioner of Corporations on the Tobacco Industry, published in 1911.

791. U. S. Congress, House, Committee on ways and means. Tobacco taxes. Hearings before a subcommittee...Seventy-third Congress, second session. March 27 to 31 and April 10, 1934. 434pp. Washington, D. C., U. S. Govt. print. off., 1934. 284.5 Un391To  
Issued also before revision in parts numbered 1 to 6.

792. U. S. Congress, Senate, Committee on finance. Tax on cigarettes. Hearing...Seventy-third Congress, second session on reduction of tax on cigarettes. March 30, 1934. 67pp. Washington, D. C., U. S. Govt. print. off., 1934. 284.5 Un37T  
Brief of the American Farm Bureau Federation in regard to cigarette taxes, by Chester H. Gray, pp. 52-53.  
Brief of Kentucky Farm Bureau Federation by Ben Kilgore, pp. 53-55.

793. U. S. Library of congress, Legislative reference service. Cigarette and tobacco tax. 3pp., typewritten. [Washington, D. C., Dec. 20, 1934.] Bibliog. File.  
Signed: E.A.B., May 7, 1931. Revised, R.E.M., December 20, 1934.  
Gives the rate of taxation and the citation to the laws of 15 states.

794. U. S. Treasury dept., Bureau of internal revenue. [Comparative data of the tax-paid products indicated by the monthly sales of stamps.] [monthly] January 1927-Apr. 21, 1938. Processed. Washington, D. C., 1927-1938. (A & C: Col.: S. Stat. no. 11) 151.5 In8C  
Among the products included are cigars, cigarettes, and other tobacco products.  
The Library of the U. S. Dept. of Agriculture has also A & C: Col: S. Stat. no. 10, Comparative Statement of Internal Revenue Collections for the Month.

795. U. S. Treasury dept., Bureau of internal revenue. Regulations no. 8, relating to the taxes on tobacco, snuff, cigars, and cigarettes, also on cigarette papers and tubes and purchase and sale of leaf tobacco. Rev. November 1934. 170pp. Washington, D. C., 1934. 151.5 R26

796. U. S. Treasury dept., Bureau of internal revenue. Regulations 76 relating to shipment or delivery of manufactured tobacco, snuff, cigars, or cigarettes for use as sea stores without payment of internal revenue tax under section 317, Tariff act of 1930. Revised 1935. 15pp. Washington, D. C., U. S. Govt. print. off., 1935. 151.5 R26
797. U. S. Treasury dept., Commissioner of internal revenue. Annual report... for the fiscal year ended June 30, 1937. 167pp. Washington, D. C., U. S. Govt. print. off., 1937. 151.5 An7
- Tobacco division, pp. 20-22. Contains tables which give statistics of the tobacco taxes collected during the fiscal years 1936 and 1937; number of claims for the refund and abatement of tobacco taxes, for the redemption of tobacco stamps, and for drawback, received and disposed of during the fiscal year 1937.
- Tobacco statistics are given on pp. 94-118.
- Titles of tables are: 17. Manufactured tobacco, on hand at commencement and close of year, removed for export and tax-paid, calendar year 1936, by collection districts and by States; 18. Cigars weighing more than 3 pounds per thousand: number of factories operated, quantity of tobacco used, number of cigars manufactured, on hand at commencement and close of year, removed for export and tax-paid, calendar year 1936, by collection districts and by States; 19. Cigars weighing more than 3 pounds per thousand: number removed tax-paid, by classes, calendar year 1936, by collection districts and by States; 20. Cigars weighing more than 3 pounds: manufactured and removed tax-paid for domestic consumption from customs bonded manufacturing warehouses, class 6, by classes, calendar year 1936; 21. Cigars weighing not more than 3 pounds per thousand: quantity of tobacco used, number of cigars manufactured, on hand at commencement and close of year, removed for export and tax-paid, calendar year, by collection districts and by States; 22. Cigarettes weighing not more than 3 pounds per thousand: (same information as in table 18); 23. Cigarettes weighing more than 3 pounds per thousand: (same information as in table 21); 24. Leaf tobacco used in manufacturing cigars, cigarettes, and tobacco and snuff, calendar years 1927 to 1936; 25. Production of manufactured tobacco, snuff, cigars, and cigarettes, calendar years 1927 to 1936; 26. Summary of operations of manufacturers of tobacco and cigars, calendar year 1936; 27. Exportation in bond of manufactured tobacco, snuff, cigars, and cigarettes, etc., year ended June 30, 1937, by collection districts; 28. Shipment or delivery from factory in bond, for use as sea stores, of manufactured tobacco, snuff, cigars, and cigarettes, year ended June 30, 1937, by collection districts; 29. Withdrawals from bonded tobacco sea stores warehouses of manufactured tobacco, snuff, cigars, and cigarettes, year ended June 30, 1937, by collection districts; 30. Drawback of internal-revenue taxes allowed

on tobacco, snuff, cigars, and cigarettes exported, year ended June 30, 1937, by ports, and comparative totals for the years ended June 30, 1932, to June 30, 1936; 31. Tobacco products withdrawn for consumption, computed from collections, from the sales of stamps, fiscal year ended 1937; 32. Dealers in leaf tobacco, leaf tobacco exported and received from farmers, calendar year 1936, by collection districts and by States; 33. Leaf tobacco imported by cigar manufacturers, tobacco manufacturers, and dealers in leaf tobacco, calendar year 1936, by collection districts and by States; 34. Quasi tobacco manufacturers classified: number of factories operated and tobacco material handled, calendar year 1936.

The Library of the U. S. Dept. of Agriculture has also reports of the Commissioner of Internal Revenue for the years 1870-71 - 1935-36, with the exception of 1901/02.

798. U. S. Treasury dept., Division of research and statistics. Collections from selected state-imposed taxes, 1930-1936...November 30, 1936. Variously paged, lithographed., illus. [Washington, D. C., 1936.] Libr. Cong. (HJ2385.A6)  
Includes statistics for tobacco excise taxes and licenses.  
Part III contains the statistical tables. See tables 1, 2, 16-18, 27-29, and 38 for tobacco.
799. Urge low tax on dine cigarettes. Federal trade commission wants a rate based on prices, to replace the fixed rate of 6c on a pack of 20. Says Big four monopoly should be checked. Business Week, no. 394, pp. 36, 38. Mar. 20, 1937. 280.8 Sy8
800. White, Charles P. The operation of Tennessee tobacco taxes. Tenn. Univ., Div. Univ. Ext. Univ. Tenn. [Record] Ext. Ser. v. 13, no. 1, 30pp. Knoxville, 1937. 284.5 T254  
Contents: Ch. I. The probable loss in revenue under the Tennessee tobacco tax; II. The relationship between tax rates and collections; III. Methods of enforcement; Appendix A. Development of tobacco taxes in Tennessee; Appendix B. Administrative procedure in Louisiana.
801. Wingate, Claude K. Federal limitations on tobacco tax laws. Tax Mag. 16(3): 142-144, 184. March 1938. 284.58 T195  
Only part of this article is concerned with tobacco tax questions. The question of governmental agency in the administration and collection of tobacco taxes in the case of *Doscher, et al. v. Query et al.* is discussed on pp. 143-144. "This was a suit to enjoin the [South Carolina tax] Commissioners from enforcing the provisions of an Act approved April 22, 1927, levying a stamp tax upon tobacco products sold within the State."

The writer also discusses a problem that has confronted the South Carolina Tax Commission, i.e., "taxation of tobacco products, soft drinks, etc., when such sales are made by camp exchanges operated by the enrolled members of the Civilian Conservation Corps."

FOREIGN COUNTRIES

802. Dias, S. J. F. The cultivation of tobacco with particular reference to cigarette tobacco and the flue-curing process. Trop. Agriculturist 73(5-6): 267-276, 348-353. November-December 1934. 26 T751  
Part II, which is on flue-curing, reprinted in Jamaica Agr. Soc. Jour. 40(4): 225-229. April 1936. (8 J223)

803. Digby, Margaret. Cooperation and industrial crops. Indian Co-op. Rev. 2(4): 545-552. October 1936. 280.28 In2  
"The author defines 'industrial crops' as 'crops which require a fairly elaborate industrial process of manufacture before they are fit for human consumption.' An account is given of the methods employed in different countries to organize the cooperative marketing of cotton, silk, flax, wool, coffee, cocoa, hops, sugar beet, potatoes, straw, tobacco, opium and perfume. It is shown that 'the industrial crop is essentially a cash crop [and that] though the industrial process itself is generally costly, yet the best results are obtained when the cooperative society can patiently build up the necessary capital to become its own manufacturer.'" - Agr. Econ. Lit. 11(3): 260. March 1937.

804. Haack, Willy. Der tabakanbau in den staaten des Mittelmeerraumes. Eine wirtschaftsgeographische untersuchung. 147pp. Köln, K. Schroeder. [1934?] 281.369 H11  
Bibliography, pp. 131-141.  
"An account of tobacco cultivation in the countries bordering on the Mediterranean Sea, including area, production, cultivation, harvesting and drying methods." - U. S. Dept. Agr., Bur. Agr. Econ. Agr. Econ. Lit. 9(6): 439. June 1935.

805. International institute of agriculture. The first world agricultural census. Bulletin no. 1-29, 31, 33, 34, 36, 40. Rome, 1932-1938. 251 In7F ✓  
French and English editions for some bulletins. French editions, only, for Bulletins 33, 36, and 40.  
Statistics given for tobacco vary in the different bulletins, but generally acreage, production, yield per acre, and sometimes value, are given. Bulletins which contain tobacco statistics are: No. 3, Chile; No. 4, New Zealand; No. 5, Union of South Africa (statistics refer mainly to holdings occupied by Europeans); No. 6,

Australia; No. 8, United States of America; No. 12, Outlying territories and possessions of the United States (Contains statistics for Puerto Rico, Hawaii, Guam, and American Samoa); No. 14, Belgium; No. 16, Peru; No. 17, French West Africa (Statistics for both Europeans and natives are given); No. 18, India. (Statistics for both British India and native states are given); No. 20, Switzerland; No. 21, Algeria; No. 22, Mauritius; No. 23, Greece; No. 25, Mozambique; No. 32, Spain; No. 33, Italie; No. 36, France; No. 40, Mexique.

806. International institute of agriculture. International yearbook of agricultural statistics 1935-36 and 1936-37. 1009pp. Rome, 1937. 251 In84

The Library of the U. S. Dept. of Agriculture has also other numbers of this yearbook dating back to 1910.

Written in both French and English.

Table 87, pp. 302-305, gives statistics of acreage, production and yield per ha of tobacco, by countries, 1926-30, and annually 1931-1936. Imports and exports of tobacco, by countries, for the same years are given in table 140, pp. 522-527.

Current information on tobacco is given in the Monthly Crop Report and Agricultural Statistics, published by the International Institute. (241 In82)

807. International institute of agriculture. The world agricultural situation in 1935-36. (World agriculture: conditions and trends; markets and prices. - agricultural policies and conditions in the different countries). Economic commentary on the International yearbook of agricultural statistics for 1935-36 and 1936-37. 352pp. Rome, 1937. 251 In84A

The Library of the U. S. Dept. of Agriculture has other volumes for 1929/30-1934/35.

Tobacco, pp. 112-114. Gives information on area, production by countries, exports by countries, imports, and prices in the United States.

808. Israel, Maurice. Le régime fiscal du tabac dans les divers pays. Revue Politique et Parlementaire 157(467): 72-90. Oct. 10, 1933. Reviewed by A. M. Hannay in U. S. Dept. Agr., Bur. Agr. Econ. Agr. Econ. Lit. 8(5): 271-273. May 1934.

809. Livera, Emil J. The cultivation and curing of cigarette tobacco. Tropical Agriculturist 85(1, 3): 10-20, 135-145. July, September 1935. 26 T751

The second half of the article is concerned with the construction of the flue-barn and the furnace, and curing, shingling, grading, bulking and transport. \*This section was reprinted in Jamaica Agr. Soc. Jour. 40(2-3): 142-149, illus. February-March 1936. (8 J223)

810. Le tabac dans l'économie mondiale. Revue Scientifique 75(12): VII.  
Dec. 15, 1937. 473 R32  
Tobacco in world economy.
811. Thomson, Claudia. World acreage and production of tobacco by countries.  
(Historical series.) 92pp., processed. Washington, D.C., U. S. Dept. of  
agriculture, Bureau of agricultural economics, August 1938.  
**1.9 Ec752\_Wac**  
Contains statistics for 93 countries for as many years as it  
was possible to obtain them.
812. U. S. Dept. of commerce, Bureau of foreign and domestic commerce.  
Commerce reports, January 1932-date. [weekly] Washington, D. C.,  
1932-date. 157.7 C76D  
This publication contains from time to time, items on trade  
trends, foreign tariffs and trade regulations, etc., for tobacco  
and tobacco products in foreign countries. The indexes for 1932  
have been checked and items on tobacco monopolies and import  
restrictions incorporated in this bibliography. Since no index  
was available for the other volumes they have not been checked,  
but where items have come to the attention of the compiler they  
have been included in this bibliography.
813. U. S. Dept. of commerce, Bureau of foreign and domestic commerce.  
Foreign commerce yearbook 1937. 413pp. Washington, D. C., U. S.  
Govt. print. off., 1938. 157.54 Y3F  
The Library of the U. S. Dept. of Agriculture has also volumes  
for 1933, 1935 and 1936; and also the Commerce Yearbook which  
was issued from 1922-1932. No Yearbook was issued for 1934.  
"In its present form the purpose of the Yearbook is to provide  
in a single volume all the important basic statistical material  
essential for a comprehension of current economic developments  
in foreign countries. It supplements and is supplemented by  
another annual publication of the Bureau, the World Economic Review,  
which is confined largely to an interpretation of the economic  
events of the year and of which the edition covering important  
economic developments in all major countries during 1936 has recent-  
ly been issued, and the weekly Commerce Reports, in which current  
conditions abroad are regularly discussed." - Foreword.  
Information on the individual countries is given in Part I,  
pp. 1-364. Comparative world statistics are given in Part II,  
pp. 365-407.  
Statistics of acreage and production of tobacco, 1933-1936,  
average 1909-1913; yield per acre of tobacco, 1934-1936, average  
1909-1913; and imports and exports of tobacco, 1933-1935, average  
1909-1913, are given for the different countries on pp. 381-382.
814. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. ✓  
Tobacco markets and conditions abroad [weekly] no. 2-666; July  
24, 1925-date. Washington, D. C., 1925-date. 157.54 T55

Wanting: no. 1 and 3.

"A Weekly circular released by the Tobacco section of the Bureau for the purpose of keeping the tobacco trade of the United States in touch with current tobacco events in foreign countries. Sources of information are mainly reports received from foreign representatives of the Departments of commerce and state."

- ✓ 815. World tobacco markets. Series I-XIX. Empire Production and Export, nos. 199-208, pp. 78-79, 107-108, 133-134, 163-164, 187-188, 208-209, 237-238, 261-262, 285-286, 309-310. April 1933-January 1934; nos. 209-212, 214, 216-218, pp. 37-38, 53-54, 69-70, 85-86, 127-128, 159-160, 191-192. February-May, July, September, November 1934; nos. 220, 223, pp. 13-14, 62-63. January, April 1935. 286.8 En7

Contain answers to questionnaires prepared by the Tobacco Federation of the British Empire with a view to exploring world tobacco markets.

Contents by numbers: 199, Sweden, Holland, Denmark; 200, Belgium, Spain; 201, Argentina, Austria, British East Africa; 202, Kenya, Uganda and Tanganyika Territory; 203, Zanzibar, British India, Jamaica, and Trinidad; 204, Norway, Yugoslavia, Canada; 205, Canada, Czechoslovakia, Chile; 206-210, China, Greece, Hungary, Japan, Turkey, Italy, Colombia, Egypt, Peru, British Malaya, Brazil, New South Wales, New Zealand, Iraq and Cape Town; 211-212, U. S. S. R., Newfoundland and the United States; 214, Switzerland, The Gambia; 216, The Gambia, Sierra Leone; 218, the Gold Coast, Nigeria; 220, Dahomey, Portuguese Guinea, French Mandated Territories of the Cameroons and Togoland; 223, Senegal.

#### Algeria

816. Algeria. Direction des services économiques. Renseignements statistiques agricoles, année 1937. Série B. [8]pp. Alger [1937?] 270 A132R ser. B

The Library of the U. S. Dept. of Agriculture has numbers for 1930, 1932-1937.

Contains statistics on p. [8] for Europeans and natives, by departments and territories, of the number of planters, acreage, and production of tobacco for smoking and for snuff.

817. Algeria. Service central de statistique. Annuaire statistique de l'Algérie... année 1936. 681pp. Alger, 1937. 270 A133

The Library of the U. S. Dept. of Agriculture has volumes for 1888-1936.

Statistics of tobacco planters, acreage and production of leaf tobacco for smoking and for snuff, for Europeans and for natives, 1935/36 are given on pp. 424-425.

Argentina

818. Argentina. Comisión nacional del censo general agropecuario. Censo general agropecuario de 1937. Resultados generales. (Cifras provisionales). 23pp., processed. Buenos Aires, 1938. (Fasc. 2) 255.1 C335  
See p. 21 for statistics showing number of cultivators, area cultivated and production of tobacco in 1936 by provinces and territories.
819. Argentina. Dirección de agricultura, División de la producción tabacalero. Boletín tabacalero [monthly] v. 1, no. 1, June 1937-date. Processed. Buenos Aires, 1937-date. 69.9 Ar32  
Printed cover-title.  
Nos. 1-2 have title: Boletín Mensual.  
The following paragraph is from a translation by May Coult of the introductory statement in the first issue:  
"For the purpose of bringing to the manufacturers, dealers, and producers information of an agricultural-technical, commercial, and statistical nature, the Tobacco Production Division is beginning with this number the publication of a Monthly Bulletin..."
820. Argentina. Ministerio de agricultura, Sección de propaganda e informes, Sección de economía rural y estadística. Anuario agropecuario, año 1935. 564pp. Buenos Aires, 1935. 255.1 Ag8Ec  
The Library of the U. S. Dept. of Agriculture has volumes for 1925/26, 1932/35, with exception of 1933-1934 (not published).  
Statistics of acreage cultivated for tobacco, 1933/34, by provinces and territories, are given on p. 110. Acreage and production statistics for 1929/30-1933/34 are given on p. 152. Figures for provinces and territories for 1933/34 are given on p. 153.
821. Fernández, Romelio J. Importación y producción de tabacos. Revista Mensual B.A.P. 19(225): 39-42. August 1936. 9 R326  
This article is preceded by an article, pp. 35-38, which consists of two editorials on imported and on domestic tobacco reprinted from La Nación of July 14, and June 21, 1936. The Library of the Bureau of Agricultural Economics has a translation of the editorials, by May Coult.
822. Larivière, Juan. La protección del cultivo del tabaco. Sociedad Rural Argentina. Anales 68(9): 537-538, 540-542, 544-549. September 1934. 9 Sol  
"A discussion of tobacco production in Argentina and a suggestion that the country might be able to produce enough both for its own needs and for export. The tobacco monopolies of France and Spain and the tobacco production and trade of Canada, Australia, Greece, and Bulgaria are discussed." - U. S. Dept. Agr., Bur. Agr. Econ. Agr. Econ. Lit. 9(2): 121. February 1935.

823. Scott, H. A. Tobacco trade in Argentina. Com. Intel. Jour. 48(1519): 340-341. Mar. 11, 1933. 286.8 C16

Australia

824. Australia. Australian tobacco investigation. Tobacco production in Australia. Australian Tobacco Investigation. Bull. 3, 81pp., illus. Canberra, 1932. 69.9 Au72  
Contains an introductory chapter and chapters on climate and tobacco culture; soils and tobacco culture; climate and soils of tobacco-growing areas in Australia; nutrition of tobacco; cultural operations; harvesting, curing, grading, baling and marketing; burley tobacco; diseases and insect pests.
825. Australia. Bureau of census and statistics. Official year book of the Commonwealth of Australia. No. 30, 1937. 1021pp. Canberra [1937.] 271 Au72C  
The Library of the U. S. Dept. of Agriculture has Year Books nos. 1-30, 1908-1937.  
Tobacco is discussed on pp. 726-727 of the volume for 1937. Statistics of area, production, value and number of producers registered are given for five year periods, 1901-1935, and annually 1931/32-1935/36. Tobacco products are included in a table on pp. 537-538 in which statistics of quantities of spirits, beer, tobacco, etc., on which excise duty was paid, are given. Statistics of tobacco, cigar and cigarette factories, by states, 1935/36, and for Australia, 1931/32-1935/36 are given on pp. 820-821.
826. Australia. Bureau of census and statistics. Production. Bulletin. No. 30. Summary of Australian production statistics for the years 1925-26 to 1935-36. 164pp. Canberra [1937.] (C.S. No. 630. 3155.) 271 Au72P  
The Library of the U. S. Dept. of Agriculture has also Bulletins 1-29.  
Tables on pp. 12-17 include the following statistics of tobacco, by states for 1935/36, and for Australia for 1925/26-1935/36: acreage, production, yield per acre, value and average value per acre. Quantity and value of exports and imports, 1935/36 are given in table 44, p. 30. Statistics of leaf tobacco used and production of tobacco products, 1929/30-1935/36 are given on pp. 120 and 123. Prices of tobacco, 1907/08-1935/36 are given on p. 137.
827. Australia. Tobacco inquiry committee. Report of Tobacco inquiry committee, 1933, appointed by the Commonwealth government to investigate certain aspects of the tobacco industry in north Queensland. 46pp. Canberra, L. F. Johnston, Commonwealth government printer, 1933. 281.369 Au72

"The Committee was directed to investigate the position of the tobacco industry in North Queensland and to report upon four terms of reference, viz.:— (a) The present costs of production of tobacco leaf in the related districts; (b) The reasons for the excess (if any) of existing production costs over the normal costs of efficient production; (c) The allegations made by the North Queensland Tobacco Growers' Association that tobacco manufacturers were paying unfair prices for the 1932-33 season's production, and/or were refusing to buy good, usable leaf; (d) The obstacles to the efficient production of tobacco leaf in North Queensland." The Committee interpreted the word "production" as meaning "production and sale."

For present, estimated normal, and direct costs of producing tobacco see pp. 12-20. For comparisons of costs of American bright leaf and North Queensland bright leaf, and American dark filler leaf and Australian dark filler leaf see pp. 40-41.

828. Cannon, R. C. Conditioning and bulking of tobacco leaf. Queensland Agr. Jour. 49(3): 267-269. March 1938. 23 Q33

Suggestions for conditioning and bulking tobacco leaf after curing, and location of the bulkshed.

829. Coghlan, G. E. Grading tobacco; preparation for market. Victoria (Aust.) Dept. Agr. Jour. 34(8): 394-397, illus. August 1936. 23 V66J

830. Coghlan, G. E. Tobacco crop; topping, suckering, harvesting. Victoria (Aust.) Dept. Agr. Jour. 32(3): 109-110, 145. March 1934. 23 V66J

831. Courthope-Giles, R. E. A review of the tobacco growing industry in South Australia. So. Aust. Dept. Agr. Jour. 38(10): 1223-1224, 1226. May 15, 1935. 23 So84

Reviews the tobacco situation experimental work, and the problem of eradicating "blue mold."

832. Courthope-Giles, R. E. Tobacco growing. So. Aust. Dept. Agr. Jour. 40(12): 951-953. July 1937. 23 So84

From a radio address by R. E. Courthope-Giles on the development of the tobacco growing industry in South Australia.

833. Courthope-Giles, R. E. Tobacco growing in the Murray irrigation areas from the year 1931 to 1937. So. Aust. Dept. Agr. Jour. 40(11): 861-863. June 1937. 8 Ag83Re

"Attempts have been made during the past six years to develop the tobacco growing industry in the Murray areas. It will be seen from the...article that the possibility of successful production is principally governed by the quality of the soil."

834. Courthope-Giles, R. E. Tobacco industry. So. Aust. Dept. Agr. Jour. 40(3): 260-263, illus. October 1936. 23 So84  
A radio address in which the author outlined "a few important current features of the tobacco growing industry" in South Australia. Among the things discussed were efforts toward prevention and control of Blue Mold, and the plan to appoint a Federal Tobacco Advisory Committee, whose duties should be "to negotiate with and advise the Commonwealth Government regarding all matters affecting the Tobacco Growing Industry, to promote the orderly marketing of leaf, and to collect statistics relating to the Industry and distribute them among the growers' organisations."
835. Courthope-Giles, R. E. The tobacco industry in Australia. So. Aust. Dept. Agr. Jour. 38(5): 614-616. December 1934. 23 So84  
A radio talk in which the writer briefly reviewed the tobacco situation, gave statistics, told of the appropriation of a large sum by the State to further the industry and discussed soils and cultivation of the plants.
836. Courthope-Giles, R. E. Tobacco processing. So. Aust. Dept. Agr. Jour. 41(6): 580-583. January 1938. 23 So84  
A radio talk given Dec. 6, 1937, "with the object of assisting those engaged in the production of flue-cured tobacco to obtain better prices for their leaf by improving their methods of handling the cured product." The writer emphasizes the importance of cooperation among tobacco growers.
837. A furnace for flue-curing tobacco barns. Agr. Gaz. New South Wales 44(11): 843-844, illus. November 1933. 23 N472  
Gives plans and details of constructing a furnace.
838. Guthrie, R. Tobacco culture at Blewitt Springs. So. Aust. Dept. Agr. Jour. 41(5): 500-502. December 1937. 23 So84  
In addition to cultural information some attention is paid to harvesting and curing.
839. McDonald, W. J. B., and Coghlan, G. E. Auction sale of tobacco. An analysis of the results. Victoria (Aust.) Dept. Agr. Jour. 30(7, 9): 333-335, 347, 428-431. July, September 1932. 23 V66J
840. McDonald, W. J. B., and Coghlan, G. E. Tobacco curing barns. Plans and specifications. Victoria (Aust.) Dept. Agr. Jour. 30(9): 432-440. September 1932. 23 V66J

841. McDonald, W. J. B., and Coghlan, G. E. Tobacco growing. I-IX. Victoria (Aust.) Dept. Agr. Jour. 29(8-11): 373-378, 427-433, 472-476, 525-533, 578-585. August-December 1931; 30(1-4): 15-17, 62-66, 123-126, 133, 173-178. January-April 1932. 23 V66J

Contents: I. Soil and climatic conditions; II. Planting the crop; III. Care of the crop; IV. Flue-curing barns; V. Seed selection, harvesting and curing; VI. Bulking down; VII. Preparation for market; VIII. Marketing the leaf; IX. Production costs.

842. McDonald, W. J. B., and Coghlan, G. E. Tobacco growing in East Gippsland. Victoria (Aust.) Dept. Agr. Jour. 30(7): 316-320. July 1932. 23 V66J

Possibilities in tobacco growing in East Gippsland.

843. Mullett, H. A. The tobacco growing industry. Victoria (Aust.) Dept. Agr. Jour. 30(4): 157-160. April 1932. 23 V66J

"To sum up, in my view Australia can supply her own requirements of bright flue-cured tobacco...there must be the fullest cooperation between grower and manufacturer...it would seem that a better system of marketing should be instituted. Competition from Queensland must be faced. There will always be a certain amount of instability in the industry while the blue mold problem remains unsolved. Research upon this problem is the industry's most pressing requirement."

844. Pollock, N. A. R. Air and sun curing of tobacco leaf. Queensland Agr. Jour. 37(5): 264-268, illus. May 1932. 23 Q33

845. Pollock, N. A. R. Quality in Bright tobacco and home grading. Queensland Agr. Jour. 43(6): 551-568; 44(1): 34-36. June-July 1935. 23 Q33

846. Queensland. Dept. of agriculture and stock. Tobacco growing in Queensland...86pp., illus. Brisbane, Frederick Phillips, government printer [1932?] 69 Q3

"Reprinted from the 'Queensland Agricultural Journal,' August, 1931."

Bright tobacco, by N. A. R. Pollock, pp. 1-35. (Includes a historical sketch, statistics, information on culture, harvesting, stringing, flue curing, conditioning, bulking, grading, handling, packing, marketing, etc.)

Flue curing barns, by N. A. R. Pollock, pp. 36-46. (Includes plans.)

848. Stewart, M. T. Australian market for tobacco. Com. Intel. Jour. 47(1492): 391-394. Sept. 3, 1932. 286.8 C16  
A report on the expansion of the tobacco industry in Australia, the quality of the leaf, market conditions, Australian customs duties on tobacco leaf, Australian excise duties and tobacco revenue, and future prospects for imported tobacco leaf.
849. Tobacco growing. Excise act requirements. Victoria (Aust.) Dept. Agr. Jour. 30(8): 370. August 1932. 23 V66J  
Summarizes main features of the Act.
850. Tobacco growing in Victoria. Victoria (Aust.) Dept. Agr. Jour. 33(12): 595-603, 613. December 1935. 23 V66J  
This is the report of the Committee appointed by the government of Victoria "to investigate the position of the tobacco growing industry in this State, and to recommend ways and means of rehabilitating the industry."  
The committee found that "tobacco growing is a valuable industry to the State and capable of sound expansion,...and the difficulties at present existing are mainly the result of abnormal seasonal conditions and the severe ravages of the Blue Mold disease." 10 recommendations are made for the assistance of the growers.
851. U. S. Dept. of agriculture, Bureau of agricultural economics. Australian tobacco industry using more domestic leaf. U. S. Dept. Agr., Bur. Agr. Econ., Foreign Crops and Markets 28(17): 436-439. Apr. 23, 1934. 1.9 St2F  
Based on a report from Albert M. Doyle, American consul at Sydney, Australia. Developments in production, consumption, and import duties and governmental aid in the Australian tobacco industry are discussed.

#### Austria

852. Austria. Generaldirektion der tabakregie. Fachliche mitteilungen der Osterreichischen tabakregie, April 1901-date. Wien, 1901-date. 286.89 Au7F  
No publications between 1919/20 and 1927/28. Letter Mar. 30, 1927.
853. Austria. Generaldirektion der tabakregie. Jahresbericht der Osterreichischen tabakregie, 1930-1932, 1934-1936. Wien, Osterreichische staatsdruckerei, 1931-1937. 286.89 Au7J  
1930-1932 issued in two parts each.  
Annual statements of the Austrian Government Tobacco Monopoly. The Library of Congress has also a file beginning with 1923.

854. Austrian state tobacco factory, Linz, Austria. Arch. Forum 68(3): 192-199. March 1938. 296.8 B76

There are architectural drawings of the grouping of the buildings of the entire plants, floor plan of the cigarette factory, and a section through the sky lights of the tobacco storehouse. There are photographs (interior and exterior) of several sections of the factory.

A brief description is given of the construction of the building.

855. Benesch, Friedrich. 150 Jahre Österreichische tabakregie, 1784-1934. [Hrsg. von der Generaldirektion der Österreichischen tabakregie in Wien. Im amtlichen auftrage verfasst von dr. Friedrich Benesch. Wien, 1934.] 63pp. 281.369 B43

Beilage: Die industriellen und gewerblichen mitarbeiter der Österreichischen tabakregie.

"An illustrated volume issued in celebration of the 150th anniversary of the Austrian tobacco monopoly. It contains articles on the economic importance of the monopoly, an outline of its history, as well as articles on the production, manufacture, and marketing of tobacco." - U. S. Dept. Agr., Bur. Agr. Econ. Agr. Econ. Lit. 8(7): 475. September 1934.

#### Belgium and Belgian Congo

856. Belgium, Ministère de l'agriculture et des classes moyennes, Office de statistique agricole et d'économie rurale. Répartition et rendement des cultures. Animaux de ferme, année 1932. Evaluation provisoire des ensemencements de l'automne 1932. Belgium. Ministère de l'Agriculture et des Classes Moyennes. Office de Statistique Agricole et d'Economie Rurale. Publication no. 98, 17pp. Brussels, 1932. 258 B412

A table on p. 6 contains statistics of area, yield per hectare, and production of tobacco, by provinces, 1932, and for Belgium 1927-1932.

857. Belgium. Office centrale de statistique. Annuaire statistique de la Belgique et du Congo Belge, 1936. Tome LVIII. CXLII, 297pp. Gand, 1936. 258 B41A

The Library of the U. S. Dept. of Agriculture has volumes for 1871-1937.

1871-1910 have title: Annuaire Statistique de la Belgique.

Tobacco statistics for Belgium are given on pp. 142, 156, 160, 168, 171, 176, 180, 182-186, 188-189, 198, 203, 214, of the 1936 volume. Statistics are given for excise taxes, area, production, prices, number of workers in the tobacco industry, sales of tobacco products, consumption, quantity and value of imports and exports, etc.

858. Leclef, André. Le tabac au Congo Belge. Culture et Industrie. Institut Supérieur de Commerce St. Ignace. Bulletin d'Études et d'Informations 10(9-10): 297-340. September-October 1933; (11): 493-526. November 1933. 280.8 Ec79

A study of production and manufacture of tobacco in the Belgian Congo.

859. Turcot, Henri. Leaf tobacco trade in Belgium. Com. Intel. Jour. 49(1535): 18-20. July 1, 1933. 286.8 Cl6

### Brazil

860. Brazil. Directoria de estatística da produção. Revista de economia e estatística, año 1, no. 1, July 1936-date. Rio de Janeiro, 1936-date. 255.3 Es83

Organ of the Instituto Nacional de Estatística.

This publication carries a section regularly entitled "Séries econômicas," which contains export statistics for tobacco. The October 1937 number, which is the last one received contains figures for January 1935-September 1937.

The April 1937 number has a table which gives production and value of tobacco, by production zones, average 1927-1931, and annually 1932-1936. Production and value figures for 1925-1936, and average 1925-1929, for Brazil are also given in a table in the July 1937 issue.

861. Brazil. Instituto nacional de estatística. Anuario estatístico do Brasil, año III-1937. 889pp. Rio de Janeiro, 1937. 255.3 Ag82Es

The Library of the U. S. Dept. of Agriculture has año I-III, 1908-1937.

Acreage, production, yield per acre, and value statistics for tobacco, by states, 1932-1936, are given on pp. 199-225 of the volume for 1937.

862. Ferreira Barboza, Mario. Paginas economicas. 54pp. Bahia, Imprensa official do estado, 1934. 280.163 F41

This is a report on the economic status of Bahia and Brazil by the Director of Statistics of the State of Bahia.

Lavoura do fumo, pp. 8-9. A table on p. 9 gives statistics of the quantity and value of exports of leaf tobacco from Brazil and Bahia, 1929-1933.

### British West Indies

863. Barnes, A. C. Recent developments in the tobacco industry of Jamaica. Jamaica Agr. Soc. Jour. 41(5): 254-256, 259-260. May 1937. 8 J223

"Address delivered...at the half yearly meeting of the Clarendon Branches Association at Chapelton on April 16th, 1937."

Includes a table which shows production, value, exports and value of exports of tobacco, for Jamaica, annually 1927-1936.

864. Casserly, F. L. Market for leaf tobacco in Jamaica. Com. Intel. Jour. 57(1762): 805-807. Nov. 6, 1937. 286.8 C16  
Reviews the prospects of business in Jamaica for Canadian leaf tobacco, the domestic industry, types grown, acreage, imports of leaf tobacco, and import duties and market conditions.
865. Newman, G. A. Market for leaf tobacco in the eastern group of the British West Indies and British Guiana. Com. Intel. Jour. 57 (1764): 888-889. Nov. 20, 1937. 286.8 C16
866. Regulations for the export of unmanufactured tobacco. Jamaica Agr. Soc. Jour. 41(4): 193-194, April 1937. 8 J223  
"Reproduced from the Jamaica Gazette Extraordinary, vol. LX, no. 13, Monday, February 15, 1937."
867. Winckley, F. W. Tobacco curing. Jamaica Agr. Soc. Jour. 41(2&3): 137-139. February-March 1937. 8 J223  
Tobacco Circular No. 4 of the Jamaica Department of Science and Agriculture. Jan. 1, 1937.

#### Bulgaria

868. Banque nationale de Bulgarie. Bulletin mensuel. January 1938-date. Sofia, 1938-date.  
The May 1938 number contains the following statistics relating to tobacco: average monthly production and taxes paid, 1935-1937, January-April 1937 and 1938, and March and April 1937 and 1938; quantity and value of leaf tobacco exported 1936 and 1937 and April 1937 and 1938; etc.
869. Bulgaria. Direction générale de la statistique. Annuaire statistique du Royaume de Bulgarie, XXIX année 1937. 693pp. Sofia, 1937. 267.3 St2An  
In Bulgarian and French.  
The Library of the U. S. Dept. of Agriculture has volumes for 1909-1937.  
Wanting: année 3, 1911.  
Among the tobacco statistics given in the 1937 volume are the following: Area, production, and yield, 1896/97-1898/99, 1902/03-1935/36 (pp. 193, 197, 200); production, value and price, specified periods (p. 203); statistics by regions (pp. 206, 208, 210); exports of leaf tobacco, 1907-11, 1932-36, and annually 1932-1936 (p. 214).

870. Bulgaria. Direction générale de la statistique. Bulletin mensuel, année 1, no. 1, October 1908-date. Sofia, 1908-date. 267.3 St2B  
In French and Bulgarian.  
Includes statistics on tobacco. The April 1938 number contains a table, pp. 232-233, showing exports of leaf tobacco in March 1938, by kinds of tobacco and by "provenance du tabac." Other statistics may be found on pp. 201, 203, 229.
871. Bulgaria. Direction générale de la statistique. Statistique agricole ensemencements et récoltes, 1935/36. 88pp. Sofia, 1938. 267.3 St2S  
In both French and Bulgarian.  
The Library of the U. S. Dept. of Agriculture has volumes for 1897, 1903-1933/34, 1935/36.  
Statistics of area, production, yield per acre, and total and average value of tobacco, are given on pp. 42 and 44, by regions and districts.
872. Kozarsko. Durzhavna tiutiunova opitna stantsiia. [Trudove] no. 1-date. Sofia, 1935-date. 69.9 K84  
Added title -pages and summaries in German.  
At head of title, no. 1-2: Ministerstvo na narodnoto stopanstvo. Durzhavna tiutiunova opitna stantsiia s. Kozarsko (Ministerium der volkswirtschaft Staatliche versuchsstation für tabakforschung in Kozarsko).  
At head of title, no. 3-8: Ministerstvo na zemedeliето i durzhavnite inoti. Durzhavna tiutiunova opitna stantsiia s. Kozarsko (Ministerium der landwirtschaft und staatsdomanen. Staatliche versuchsstation für tabakforschung in Kozarsko) With minor variations.  
Some numbers are reprints from various journals.  
Partial contents:  
No. 1: Mehrgeschockige tabaktrocknungsanlage mit horizontal beweglichen rahmen, by D. Bailloff. 8pp. 1935. Multiple-storied tobacco drying plans with horizontal moveable frames.  
No. 2: Einstockige tabaktrocknungsanlage mit horizontal beweglichen rahmen, by D. Bailloff. 7pp. 1935. One-story tobacco drying plan with horizontal moveable frames.  
No. 7: Entwurf über die tabakgesetzgebung in Bulgarien, by D. Bailloff. 15pp. 1936. Sketch of tobacco legislation in Bulgaria.  
No. 10: Über die bekämpfung des tabakswürgers, by D. Bailloff. 1937. On the control of the tobacco destroyer.  
No. 11: Materialien über den district tabakssortenbestand in bezirke von Gorna-Djumaja, by D. Bailloff. 1937. Materials on the stock of tobacco varieties in the district of Gorna-Djumaja.
873. Mihailoff, Ivan. Tobacco growing and co-operative societies in Bulgaria during 1933. Internatl. Inst. Agr. Monthly Bull. Agr. Econ. and Sociol. [reprint from Internatl. Rev. Agr.] 25(4): 153E-155E. April 1934. 280.29 In83

Statistics show the number of acres planted in tobacco and the yield for 1931-1933. Production by department (region) is shown for 1933. The organization and management of the 16 cooperative tobacco societies and the Agricultural Bank of Bulgaria are described.

874. U. S. Dept. of agriculture, Bureau of agricultural economics. Bulgaria places tobacco under monopoly control. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Crops and Markets 30(8): 201, 202. Feb. 25, 1935. 1.9 St2F

"The Tobacco Monopoly Direction in Bulgaria is empowered to exercise complete monopoly control over domestic tobacco manufacturing plants and to prescribe certain rules governing leaf production and exports, according to the Belgrade Office of the Foreign Agricultural Service. The new monopoly was created by an act dated November 7, 1934."

875. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Bulgaria. Government tobacco monopoly established. U. S. Dept. Com., Bur. For. and Dom. Com., Com. Repts. no. 1, p. 12. Jan. 5, 1935. 157.7 C76D

Gives briefly the provisions of the law of Oct. 31, 1934, establishing a tobacco monopoly. Private industry was to be continued until the end of February or until the monopoly could be brought into operation.

#### Canada

876. Canada Bureau of statistics, Agricultural branch. Commercial tobacco production in Canada - 1936. 3pp., processed. [Ottawa, 1937?] 253 C1625C

Reviews production, and crop conditions and gives statistics of the commercial acreage, production, and yield of tobacco in Canada, by provinces, and by types of tobacco, for 1936; acreage and production, by provinces, 1933-1936; and farm prices, by types of tobacco, 1930-1936.

The Library of the U. S. Dept. of Agriculture has also reports for 1931-1934, a preliminary report for 1935; and also preliminary reports entitled "Canadian Tobacco Production," for 1930 and 1931, and "Canadian Tobacco Crop of 1926."

The Monthly Bulletin of Agricultural Statistics, v. 30, no. 347, July 1937, p. 216, published by the Agricultural Branch of the Dominion Bureau of Statistics; contains statistics of acreage, production, yield, and value of Canadian tobacco, by provinces, and acreage and production, by types of tobacco, for the years 1934-1936.

1930-date have also at head of title: Department of Agriculture, Experimental Farms Branch, Tobacco Division.

877. Canada Dept. of agriculture. The agricultural situation and outlook 1938. 73pp. Ottawa, 1938. 281.9 C163  
Issued in cooperation with the Department of Trade and Commerce. Tobacco (production, domestic market, export market, foreign competition), pp. 71-73.  
The Library of the U. S. Dept. of Agriculture also has reports for 1934-1937; Statistical Data Supplementary to the Agricultural Situation and Outlook 1936; and Canada Agricultural Situation and Outlook 1937, Charts.
878. Canada Dept. of agriculture, [Experimental farms branch?] Tobacco division. Canadian tobacco industry statistics, January 1938. 11pp., processed. Ottawa, 1938. 253 Ag84  
The Library of U. S. Dept. of Agriculture also has reports for 1935 and 1936. None published between August 1936 and January 1938.  
The 1938 report contains statistics as follows: acreage, production, average farm price per pound, and value, of leaf tobacco, all types, flue-cured, burley, dark air and fire-cured, cigar leaf, large pipe, and small pipe, 1927-1937; farm prices of the various types, 1930-1936; imports of raw leaf, 1923-1936; imports of raw leaf, by types, 1934-1936; exports of raw leaf, 1923-1936; exports of leaf tobacco, by types, and by countries, 1934-1936; statistics of the manufacturing industry, 1926, 1928, 1930; source of raw leaf used in domestic manufacture, 1921-1935; domestic raw leaf in various products, 1927-1935; production and value of manufactured tobacco, 1923-1935; stocks of unmanufactured leaf on hand, total and by types, 1934-1937; leaf taken for manufacture, 1935-1937; quantities of tobacco removed for consumption; estimated per capita consumption of various tobacco products, 1930-1937; national revenue from tobacco, 1920-1936; excise duties; excise taxes; item no. 142 of Canadian customs tariff; customs tariff on tobacco, United Kingdom.
879. Canada Dept. of agriculture, Experimental farms branch, Tobacco division. "The lighter" [quarterly] v. 5, no. 1, Jan. 30, 1935-date. Processed. Ottawa, 1935-date. 286.89 C16  
On cover: Issued by the Tobacco Service of the Department of Agriculture, Canada.  
Formerly issued bi-monthly.
880. Canada Dept. of trade and commerce, Dominion bureau of statistics, General manufactures branch. Food products, beverages, rubber, tobacco and miscellaneous manufactures based on vegetable products 1928-33. 176pp. Ottawa, J. O. Patenaude, printer to the King's most excellent majesty, 1936. 253 St28  
"Census of Industry."  
The Library of the U. S. Dept. of Agriculture also has a similar publication covering the years 1917-1927.  
Tobacco Industries, ch. VIII, pp. 162-172. The following is the opening paragraph in this chapter:

"The tobacco industries in Canada are divided into two distinct divisions and the statistics under this heading are, therefore, separated into two parts. The first set of tables covers all firms engaged in the manufacture of smoking and chewing tobacco, snuff, cigars and cigarettes. The second set of tables entitled "Tobacco Processing and Packing", covers the firms engaged only in operations which consist of the processing of the green leaf tobacco into the state where it is in a fit condition to undergo the final state of manufacture into the finished article."

881. Canada Dept. of trade and commerce, Dominion bureau of statistics, General manufactures branch. Report on the tobacco industries in Canada 1936. 25pp., processed. Ottawa, 1938. 253 C332I  
"Census of Industry."

The Library of the U. S. Dept. of Agriculture also has reports for 1918-1935.

"The tobacco industries in Canada are divided into two distinct operations and this report [1936] is separated into two sections accordingly. Section 1 covers the operations of all firms engaged in the manufacture of tobacco, smoking and chewing, snuff, cigars and cigarettes. Section 2 deals with the preliminary operations which consist of the processing and packing of raw leaf tobacco." - p. 1.

A list giving the name, location and main products of firms reporting the manufacture of tobacco, cigars and cigarettes in Canada in 1936 is given on pp. 16-18.

A list of firms engaged in the processing and packing of tobacco in Canada in 1936 is given on p. 25.

882. Canada Dept. of trade and commerce, Dominion bureau of statistics, General manufactures branch. Stocks and consumption of unmanufactured tobacco during the quarter ending March 31, 1935-March 31, 1938. Processed. Ottawa, 1935-1938. 253 St29

In English and French.

The report for March 1938 contains five tables which give the following statistics: Stocks of unmanufactured tobacco on hand, by quarters June 30, 1934-Mar. 31, 1938; stocks on hand, by types, quarterly, June 30, 1934-Mar. 31, 1938; stocks and consumption, by types, for the quarter ending Mar. 31, 1938, Mar. 31, 1937, and Dec. 31, 1937. Statistics are given for both Canadian and imported tobacco.

The Library of the U. S. Dept. of Agriculture has also two earlier reports with the titles: Stocks of unmanufactured tobacco on hand, June 30, 1934, and September 30, 1934; Stocks of unmanufactured tobacco on hand, December 31, 1934.

883. Canada Dominion experimental station, Harrow, Ontario. Distribution of tobacco acreages in Ontario 1937. folded sheet, processed. Harrow, Ontario, Published by authority of the Hon. W. D. Euler, M.P., Minister of trade and commerce [1938?]  
Issued in cooperation with the Dominion Bureau of Statistics.  
Contains two maps which show Ontario tobacco production areas, 1937, for the old and new belts; and a table showing for the different townships acreage of burley, dark and flue tobacco, 1937.
884. Canada Dominion marketing board. Guide to the preparation of marketing schemes under the Natural products marketing act, 1934, and summary of schemes approved under the act, by the Dominion marketing board to September 1, 1935. 16pp. Ottawa [1935.] 280.3 C1650  
Ontario flue-cured tobacco scheme, pp. 11-12.  
Ontario burley tobacco marketing scheme, p. 16.
885. Canada. Parliament, House of commons, Royal commission on price spreads. Report. 506pp. Ottawa, J. O. Patenaude, printer to the King's most excellent majesty, 1935. 284.3 C164R  
Industry, ch. IV, pp. 43-104. The tobacco industry (general conditions, capital structure, profits and policy of the Imperial Tobacco Company), pp. 50-54. See also pp. 115-116 for wages and profits in the tobacco industry.  
The Primary Producer, ch. VI, pp. 143-199. The tobacco grower (production in Canada, grower organization, the tobacco grower in Quebec, the flue-cured marketing agreement, 1934), pp. 147-153.  
Statistics of number of wage-earners, average annual wages, and actual weekly earnings in selected establishments are given in tables 48, 49, and 49a, pp. 377-379.
886. Canada. Parliament, House of commons, Special committee on price spreads and mass buying. Proceedings and evidence. 3v. (3936pp.) Ottawa, J. O. Patenaude, printer to the King's most excellent majesty, 1934. 284.3 C165  
For the hearings on the tobacco industry see pp. 9-10, 1137-1251, 1295-1319 (v. 1), 1437-1936 (v.2).  
Itemized cost of producing one acre of flue-cured tobacco, and net profits of the Imperial Tobacco Company, p. 1315.  
Price index numbers and actual prices of tobacco, 1926-1933, pp. 1440-1441.  
Brief submitted by Mr. G. Miller, President of the Imperial Tobacco Company of Canada, Limited, pp. 1598-1623.
887. Canadian tobacco. Agr. and Indus. Prog. in Canada 15(6): 85-86. June 1933. 253 Ag82  
A report on the tobacco crop of 1932 with comparisons for other years. Statistics are given on the types of tobacco, pounds produced and value. Statistics are also given on the 1931 manufacture of tobacco.

888. Cole, D. S. Increasing United Kingdom imports of Canadian tobacco. *Com. Intel. Jour.* 49(1548): 531-532. Sept. 30, 1933. 286.8 C16  
This report deals with the period from January 1 to June 30, 1933.  
Statistics of consumption of Empire tobaccos, imports, warehouse deliveries, stocks, etc., in the United Kingdom are given.
889. Eggleston, Wilfrid. Five marketing plans operating as year opens. Farm marketing schemes now in action outlined. British Columbia, Maritimes and Ontario mainly affected by plans already approved. *United Farmer* 15(1): 1, 9. Jan. 4, 1935. 280.28 Un32  
Contains a paragraph on the Ontario tobacco scheme.
890. English, J. H. Canadian tobacco. Reduced output and improved quality. *Empire Production and Export*, no. 215, pp. 136-138. August 1934. 286.8 Em7  
"Attention is called to the fact that tobacco growing is a leading industry in Canada. A result of a recent parliamentary inquiry into the tobacco industry has been a tentative agreement between the growers and manufacturers for the improvement of marketing conditions. As a result effective from September 1, 1934, for three years, the manufacturers agreed to purchase an amount of leaf green weight equal to their purchases of the previous year's crop, and at a net average price of not less than 27 cents per lb. An acreage reduction of about 15 percent is anticipated for the current year." - U. S. Dept. Agr., Bur. Agr. Econ. *Agr. Econ. Lit.* 8(9): 730. November 1934.
891. Hudgins, Bert. Tobacco growing in southwestern Ontario. *Econ. Geogr.* 14(3): 223-232, maps. July 1938. 278.8 Ec7  
Discusses the location of tobacco growing in southwestern Ontario, soils, climate, growing and harvesting, human factors, diseases and insect pests, production and markets, and the future of the industry.
892. MacRae, N. A. Tobacco growing in Canada...Canada. *Dept. Agr. Bull.* (n.s.) 176, 45pp., illus. Ottawa, 1935. 7 C16B  
Does not deal exhaustively with the subject but gives general information on historical aspects, types and varieties, producing areas, climate, soils and fertilizers, seed-beds, cultural operations, harvesting, seed production, curing, preparation for market, and diseases and insects affecting tobacco.
893. Major, T. G. Some factors influencing the export of Canadian tobacco. *Canad. Soc. Agr. Econ. Proc.* (1934)6: 99-105. 281.9 C16  
Discusses the historical development of the tobacco industry in Canada, areas of production and types grown, trends of production since the war, expansion of the export trade between 1921 and 1929,

recent developments, and factors affecting further growth of export trade. Under the last named subject are discussed climate and soil, production costs, domestic market, Empire and foreign competition, and economic nationalism.

894. Major, T. G. Trends in the Canadian tobacco industry, 1920-1934. Canada Dept. Agr. Pub. 487 (Farmers' Bull. 5), 32pp. Ottawa, 1936. 7 C16F

Early development, areas of production, and types, developments in the leaf production industry, prices, cost of production and return per acre, the domestic market and the export trade in leaf tobacco are discussed. Conditions in the United States, Southern Rhodesia, Nyasaland, and British India are more briefly discussed. Accompanied by 39 statistical tables.

895. Musgrave, J. E. T. Canadian tobacco. Canad. Geogr. Jour. 8(6): 277-289, illus. June 1934. Libr. Cong. (G1.C3)

This article is mainly concerned with tobacco in the "new belt" of Norfolk County and the adjoining parts of Oxford and Elgin, Ontario. It is illustrated by photographs and a map of the Norfolk flue-cured tobacco area.

896. A new deal in marketing farm products. Farmer's Advocate 69(3001): 595, 616. Oct. 25, 1934. 7 F22

A description of the marketing scheme of the flue-cured tobacco growers of Ontario.

897. Schaben, Leo J. Canada expands agricultural marketing control. U. S. Dept. Agr., Bur. Agr. Econ., Foreign Crops and Markets 30(22): 614-626. June 3, 1935. 1.9 St2F

The Ontario unmanufactured flue-cured tobacco scheme, approved on October 26, 1934, is explained on pp. 619-620.

898. [Scythes, E. C.] Canadian flue cured tobacco. Successful working of the Ontario marketing scheme. Empire Producer no. 246, pp. 211-213. November 1936. 286.8 Em7

Abstract of an address given at a meeting of the Council of the Tobacco Federation of the British Empire.

"The purpose of the scheme is to regulate production of flue-cured tobacco to known market requirements in Canada and abroad and to secure a predetermined minimum average price for the growers."

899. Symons, John W. Canadian v. American flue-cured tobacco. Comparison of chemical constituents and primary prices. Canad. Chem. and Metall. 19(10): 259-261. October 1935. 381 C16

900. Tobacco factory design. Engin. News-Rec. 119(5): 179-180, illus. July 29, 1937. 290.8 En34  
Glass block walls, air conditioning, concrete structure and special hardwood floors, are used in this modern industrial building which is an extension of the plant of the Imperial Tobacco Company of Canada, Ltd., located in Montreal.
901. Tobacco troubles. Business Week, no. 246, p. 23. May 19, 1934. 280.8 Sy8  
Brief account of the Canadian government's investigation of price spreads. At the time of the article the Stevens committee was studying the Imperial Tobacco Co.

#### Ceylon

902. Ceylon. Registrar general's dept. Annual general report for 1936 on the economic, social, and general conditions of the island. 163pp., illus. Colombo, 1937. 272 C333  
The Library of the U. S. Dept. of Agriculture has reports for 1924, 1926-1931, 1933-1936.  
The present report contains a section on the area, localities and cultivation of tobacco in Ceylon, pp. 40-42. Statistics of exports of burley tobacco to England, 1924-1934 are given. Statistics of the quantity, value, and duties on, of tobacco (manufactured and unmanufactured) imported for home consumption, 1935 and 1936 are given on p. 72. Statistics of tobacco products and unmanufactured tobacco cleared for home consumption, 1927-1936 are given on p. 79.

#### Chile

903. Chile. Direccion general de estadistica. Anuario estadistico de Chile año 1934, volumen III, Agricultura e industrias agropecuarias año agricola 1934-35. 79pp. Santiago de Chile, 1936. 255.4 In25E  
The Library of the U. S. Dept. of Agriculture has volumes for 1907-08 - 1934/35.  
Title varies.  
Statistics of acreage, number of cultivators, production (total and by classes), and yield per acre of tobacco, by communes and provinces, 1933/34, are given on p. 58 of the Anuario for 1934.

#### China

904. Chen, Chunjen C. Tobacco-growing in Shantung. Chinese Econ. Jour. 10(1): 37-44. January 1932. 280.8 C442  
Contains information on the tobacco-growing districts, exports, grades of tobacco, marketing, currency used in tobacco marketing, drying-plants and the drying process, and taxes and transportation.

905. China. Ministry of industry, Bureau of foreign trade. China industrial handbooks, Chekiang; second series of the reports by the national industrial investigation. 954pp. Shanghai, 1935. 269.1 In24C  
Tobacco, ch. XIII, pp. 340-341. Brief information on cultivation and picking, kinds of tobacco grown in Chekiang Province, packing, and markets for tobacco produced in the Province. Statistics of area, yield, average price per picul, and total value, by prefectures are given.  
Tobacco Factories, ch. XVI, pp. 618-620.
906. Chinese cigarette factories in Shanghai. Chinese Econ. Jour. 11(6): 425-435. December 1932. 280.8 C442  
Reviews the growth of the industry, present conditions, capital, machinery and capacity, wages of workers, sources and cost of raw materials, supplies of tobacco leaf, factory output, manufacturing processes, brands and prices, distribution of the products, and taxation on tobacco.
907. Chung-Jui Chi. Cigarette industry in China. Chinese Econ. Jour. 16(6): 629-639. June 1935. 280.8 C442  
Statistical tables give the following data: number of cigarette companies with and without factories, 1931-1934; number of cigarette machines, number of operatives, and capital of the most important companies; distribution of shipments by various companies during January 1935; shipments of cigarettes under consolidated tax bureau for Kiangsu, Chekiang and Anhwei, 1931; consolidated tax in force during varying periods.
908. Cigar manufacture in Shanghai. Chinese Econ. Jour. 12(6): 626-635. June 1933. 280.8 C442  
Discusses present conditions, raw materials, the manufacturing process, brands and prices, consumption in 1931, and taxes.
909. Duclos, V. E. Market for tobacco in Hongkong. Con. Intel. Jour. 48(1524): 559-560. Apr. 15, 1933. 286.6 C16  
Gives quantity and value of cigarettes, cigars, and prepared and raw tobacco imported by Hongkong in 1932.
910. Gapp, F. W. Market for American tobacco in China decreasing: consumption of Chinese tobacco on upgrade. China Weekly Rev. 81(6): 195. July 10, 1937. Libr. Cong. (DS501.C5)
911. Rossiter, Fred J. The Sino-Japanese conflict - Effect on Chinese agricultural production and trade. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Agr. 2(4): 199-206, April 1938, processed.  
1.9 Ec7For  
See pp. 205-206 for references to the outlook for tobacco.

912. Scott, H. A. Tobacco trade of central China. Com. Intel. Jour. 54(1678): 517-522. Mar. 28, 1936. 286.8 C16  
Cigarette and cigar trade of central China.
913. Tobacco monopoly set up by one Chinese Province. Jour. Commerce [N.Y.] 168: 3. Apr. 3, 1936. 286.8 J82  
"The first step toward the establishment of a tobacco monopoly in China was the inauguration on March 15 of a leaf tobacco monopoly by the Provincial Government in Kwantung, according to a radiogram to the Bureau of Agricultural Economics from its Shanghai office. Reports indicate that the provincial monopoly was established with the consent and approval of the Chinese National Government."
914. Tobacco production and marketing in China. Chinese Econ. Jour. 16(4-5): 407-420, 531-543. April-May 1935. 280.8 C442  
Statistical tables show the following: relative ratios of tobacco leaf handled, 1926-1933; area under cultivation and production in 19 provinces, according to latest figures (price and value are also given for some provinces); prices in producing districting and distributing centers, for a series of years; cost of shipping; imports and exports for a series of years.
915. Tobacco production and trade. Chinese Econ. Jour. and Bull. 20(2): 121-139. February 1937. 280.8 C442  
Information is given on the area and production of tobacco, marketing, and imports and exports of tobacco products. Information is given for the provinces, with the exception of imports and exports.
916. Trade, finance & reconstruction. Economic China in 1934. People's Trib. (n.s.) 9(2): 117-141. Apr. 16, 1935. 280.8 P39  
"Based on the annual report of the Bank of China issued on March 30, 1935."  
Cigarette industry, pp. 139-140.  
Statistics of the value of imports of tobacco leaf, 1934, and decrease as compared with 1933 and value of exports of tobacco leaf, 1934, and increase as compared with 1933 are given on pp. 130 and 132.
917. Whang, P. K. Tobacco and cigarettes in China. China Weekly Rev. 61: 358-359. Aug. 6, 1932. Libr. Cong. (DS501.C5)  
Not examined.
918. Wolf, Henry M. The tobacco industry in China. Chinese Econ. Jour. 14(1): 90-104. January 1934. 280.8 C442  
"China is not producing sufficient tobacco to satisfy her own requirements, and consumers and manufacturers have to depend on imported leaf." A brief survey of conditions is given in countries in which tobacco is a monopoly.

Statistics of imports into and exports from, China of tobacco products, imports of cigars by countries into China, acreage, yield per acre, and production of tobacco, by countries, are given.

### Colombia

919. Colombia. Laws, statutes, etc. La industria del tabaco ante la legislatura de 1936. 29pp. Bogota, Imprenta nacional, 1937. U. S. Dept. Com. Library (HD9144 C72A4)

This compilation on the tobacco industry before the 1936 Legislature contains the following laws and reports: 1. Law for imposing on the Departments the obligation of promoting the scientific cultivation and development of tobacco, and the report on the law presented by Senator Belisario Zafra; 2. Law for the protection of the tobacco industry, with the report presented by Senator Belisario Zafra; 3. Report of the Ministry of Finance on the preceding law for the protection of the tobacco industry; and 4. Law for extending and reforming Laws no. 10 of 1909, 33 of 1916, and 14 of 1917, with the report on the law presented by Senators Humberto Gómez Naranjo and Carlos V. Rey. The provisions of this law include reference to the maximum tax that can be applied to tobacco consumption, and the prohibition to the Departments to establish extensions, reductions, premiums, bounties or bonuses in favor of producers or manufacturers of tobacco and tobacco products. - Helen E. Hennefrund.

920. Colombia. Ministerio de relaciones exteriores, Seccion comercial, Servicio de informacion. La industria del tabaco en Colombia. 51pp. Bogotá, Imprenta nacional, 1936. (Monografia no. 2) U. S. Dept. Com. Library (HD 9144 C72A5)

Partial contents (translated): Cultivation of tobacco, pp. 5-6; Production and consumption of tobacco in the departments; Important factories of the country, pp. 31-38; Comment on tobacco legislation of the departments, pp. 39-44; Exportation of tobacco, pp. 45-48; Importation of manufactured tobacco, pp. 49-51; Chart showing production of raw tobacco, cigars and cigarettes, by departments in 1934.

921. Federación nacional de industriales. Plebiscito nacional de defensa de las industrias colombianas. El problema del tabaco. 492pp. [Bogotá, 1938] U. S. Dept. Com. Libr. (HD9144.C72F4)  
Not available for examination.

### Cuba

922. Agete, Fernando. Estudio economico de una explotacion de tabaco. Revista de Agricultura (Cuba) 15(9): 5-14. December 1934. 8 Ag88Re

Economic study of a tobacco plantation in Cuba, with costs given in detail.

923. Cuba. Comisión nacional de propaganda y defensa del tabaco Habano. Cosecha de tabaco de 1937. Revista de Agricultura (Cuba) 20 (8-9): 121-126. August-September 1937. 8 Ag88Re  
A statistical report of area and production of tobacco in the Vueltabajo zone of Cuba and its sub-zones. Some comparable figures are also given for 1936.  
For "Cosecha tabacalera de 1935 a 1936" see Revista de Agricultura 20(2): 128-129. February 1937.
924. Cuba. Comisión nacional de propaganda y defensa del tabaco Habano. Memoria de los trabajos realizados del 1<sup>o</sup>. de mayo de 1933, al 30 de abril de 1934. 267pp. Habana, 1934. U. S. Dept. Com. Library (HD 9144 C9A2)  
The Library of the U. S. Dept. of Commerce has Memoria for 1928/29, 1930/31-1933/34.  
Partial contents (translation): Measures taken for the expansion of foreign commerce in tobacco, pp. 15-75; protection of the tobacco industry in national territory, pp. 99-105; agriculture, pp. 109-196; statistics, pp. 221-267. Contains statistics of consumption, and exports of tobacco and tobacco products for a series of years.  
Resumen analitico del consumo nacional de tabaco y sus productos 1929-1933, pp. 247-251.
925. Cuba. Comisión nacional de propaganda y defensa del tabaco Habano. Resumen analitico de las exportaciones de tabaco y sus productos durante el año de 1930, 1931, 1933. Processed. La Habana, 1931-1934. 254.8 C8992  
Consumption figures, monthly February 1933-August 1937 (with annual totals), and import figures monthly February 1934-August 1937 (with annual totals), and exports of manufactured tobacco from different Cuban ports, for the month, are given in Revista de Agricultura (Cuba) 21(1): 91-94. February 1938.
926. Cuba. Comisión nacional de propaganda y defensa del tabaco Habano. Resumen analitico del consumo nacional de tabaco y sus productos, 1929-1933. 6pp., processed. Habana, Mar. 20, 1934. 254.8 C8992  
Contains tables in the text showing consumption and export. A folded table following p. 6 gives statistics of exports and consumption of raw and manufactured tobacco, 1929-1933.  
Also in Cuba. Comisión nacional de propaganda y defensa del tabaco Habano. Memoria, 1933/34, pp. 247-251.
927. Cuba. Secretaría de agricultura. Las reformas agrícolas. Cuba. Secretaría de Agricultura. Revista de Agricultura 21(1): 3-8. January 1938. 8 Ag88Re  
"Contains an outline of the three-year plan as it affects agriculture. It includes regulation of the sugar industry, land survey, distribution, and settlement, organization of agricultural cooperatives, leasing regulations, reforestation, agricultural

instruction, development of livestock raising, beekeeping, production of tobacco, coffee, cocoa and small fruits, and reclamation and settlement of inundated land." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 12(6): 596. June 1938.

928. Cuba. Secretaría de agricultura, Negociado de estadística y economía agrícola e industrial, Subnegociado de estadística tabacalera. Estado demostrativo de la producción de cigarros en el año 1937 según los partes de 24 fábricas registrados en nuestros índices y su comparación con el año 1936. Revista de Agricultura (Cuba) 21(1): 91. February 1938. 8 Ag88Re

This is a table which gives statistics of the production of cigars monthly for 1936 and total compared with the years 1937 and 1938, for 24 Cuban factories.

929. Grounaceur, Enrique L. La fermentación del tabaco. La Hacienda 29 (2): 48-49, illus. February 1934. 6 H11

930. Monteagudo, Rafael Abadal. Puntos esenciales que ha de contener una ley tabacalera. Revista de Agricultura (Cuba) 21(4): 116-122. April 1938. 8 Ag88Re

"It is suggested that a law which would effectively control the production, consumption and exportation of tobacco would be an ideal one, because through a knowledge of these three factors, exact figures could be prepared without the need for taking account of other unnecessary and complicated details. The difference between production, and export and consumption would give the surplus or stock at hand and would regulate plantings. The creation of a special fund for financing the small tobacco grower is another need, according to the author." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 12(7):796. September 1938.

931. Tobacco experiment station in Cuba. Pan Amer. Union Bull. 71(6): 502. June 1937. 150.9 M76

Notes the establishment on January 31, 1937 of a tobacco experiment station in Cuba.

932. Wakefield, Roberta P. Some factors in Cuba's foreign trade. Econ. Geogr. 13(2): 109-131. April 1937. 278.8 Ec7

A description of the provinces of the island of Cuba and the crops that are raised and the foreign trade of the island. Tobacco, which is second in importance, is the product for which Cuba is best known. Some statistics are given on tobacco exports in various years. (p. 112)

#### Cyprus

933. Hamilton, Douglas. The cigarette industry in Cyprus. Great Britain and the East 48(1341): 21. Feb. 4, 1937, sup. 286.8 N27

Czechoslovakia

934. Czechoslovak Republic. Státní úřad statistický. Annuaire statistique de la République Tchèqueoslovaque publié par l'Office de statistique de la République Tchèqueoslovaque. 1938. 334pp. Prague, 1938. 266.8 St1An

The Library of the U. S. Dept. of Agriculture has volumes for 1934-1938.

Preceded by Manuel Statistique, v. 1-v. 4. (266.8 St1M)

Contains statistics of acreage, production, yield, and prices of leaf tobacco; consumption, production, prices, etc., of manufactured tobacco; and statistics relating to the tobacco monopoly. For page references consult the index under subject "tabac."

935. Czechoslovak Republic. Ústřední ředitelství tabákové režie v Praze. Statistická čs. tabákového monopolu za správní rok 1921-1934. v Praze, 1922-1935. Libr. Cong. (HD9145.C8A3)

Contains official statistics of production, prices, and sales of tobacco in Czechoslovakia.

936. Czechoslovak Republic. Ústřední ředitelství tabákové režie v Praze. Věstník Československé tabákové režie, ročník I, číslo 1, 4, 1928-ročník VII, číslo 4, 1934. v Praze, 1928-1934. Libr. Cong. (Documents Div.)

Quarterly report of the "Tabákové Režie" of Czechoslovakia.

Denmark

937. Denmark. Statistiske departement. Statistisk aarbog, 1937. Annuaire statistique 1937. 288pp. København, 1937. 257.1 St2

The Library of the U. S. Dept. of Agriculture has volumes for 1896-1937.

Table of contents, index, and table headings and notes in both Danish and French.

Contains statistics of production, value, imports, consumption, and revenue from stamp duty for tobacco products. Data given are mainly for the years 1934-1936. For page references consult the index under subjects cigars, cigarettes, and tabac.

The June 13, 1938, issue (pp. 157-160) of Statistiske Efterretninger, also issued by the Statistiske Departement, contains statistics of manufactured tobacco for the years 1935-1937.

938. MacDonald, S. G. Tobacco industry in Denmark. Com. Intel. Jour. 49(1552): 709-711. Oct. 28, 1933. 286.8 C16

Gives statistics of production, exports, and consumption of tobacco products, and imports of raw tobacco in Denmark.

Dominican Republic

939. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Dominican Republic. Government tobacco monopoly established. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts, no. 36, p. 155. Sept. 8, 1934. 157.7 C76D

A regulation issued by the President of the Dominican Republic dated July 7, established a tobacco monopoly. This act was authorized under law no. 712 of June 22, 1934.

Ecuador

940. Ecuador. Direccion general de estancos. Informe...sobre la administraci3n de estos ramos durante el ano de 1935. 50pp., illus. [Quito, 1936] U. S. Dept. Com. Libr. (HJ 3838 E2A3)

The Library of the U. S. Dept. of Commerce has Informe for 1934-1936.

Estanco de tabaco.- Movimiento de especies, pp. 36-42. Contains statistics of the production of raw tobacco by classes and provinces; 1933-1935; summary of expenditure for raw tobacco by classes and provinces, 1933-1935; production and consumption of cigars and cigarettes, 1934 and 1935. Statistical material also found on pp. 45-47.

Illustrated by photographs and colored charts. See VIII-X for tobacco.

Estonia

941. Pikner, V. Tobacco imports and changes in consumption [Estonia.] K3njunktuur, no. 19(6): 414-421. June 6, 1936. 280.8 K83

942. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Estonia. Licenses required for imports of tobacco and some additional products. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts, no. 9, p. 511. Feb. 29, 1932. 157.7 C76D

"Effective December 16, 1931, leaf tobacco and tobacco stalks, as well as preserved fruits and canned vegetables and fish, animal casings and some other items were added to the list of articles which may be imported into Estonia only upon special license, by a Government decree of December 14, 1931."

Europe

943. Arcoleo, F. International organisation of the market of Oriental tobaccos. Internatl. Inst. Agr. Monthly Bull. Agr. Econ. and Sociol. [reprint from Internatl. Rev. Agr.] 29(3): 123E-140E. March 1938.

"Summary.- Oriental tobaccos. - Production and trade of Bulgaria, Greece and Turkey from 1912 to 1930. - The first and second Inter-Balkan conferences. - The Stresa Conference. - Report of the Special Committee of 1933. - The Central Office of Oriental tobaccos. - Production and trade of Bulgaria, Greece and Turkey from 1931 to 1937." - p. 123E.

Accompanied by tables showing production of Oriental tobacco in, and exports of Oriental tobaccos from, Bulgaria, Greece, and Turkey, annually 1920-1937; exports of leaf tobacco from Bulgaria, Greece and Turkey, by country of destination, annually 1923-1933; importance of the tobacco exports of Bulgaria, Greece, and Turkey.

944. Bitzer, Erwin. Der tabak in Mitteleuropa, mit besonderer berücksichtigung Deutschlands; eine wirtschaftsgeographische untersuchung. 126pp., illus. Ochsenfurt am Main, 1933. 69 B54

Inaug.-diss.-Universität Würzburg.

"Quellen-verzeichnis", pp. 117-119.

Der tabak bis zum Fertigerzeugnis (handel, verkehr, gewerbe, verbrauch), pp. 89-112. (Trade, manufacturing and consumption of tobacco in Germany, Holland, Belgium, France, Switzerland, Czechoslovakia, and Poland.)

Charts and maps on pp. 121-126.

945. Hutson, John B. Consumption and production of tobacco in Europe. U. S. Dept. Agr. Tech. Bull. 587, 115pp., illus. Washington, D. C., 1937.

Contents: Changes in the European consumption of tobacco, 1913-32, and their causes (types of tobacco used in Europe, uses of United States tobacco in Europe, consumer preferences by region, changes in the consumption of tobacco products, consumption per capita, relation of prices of tobacco products to consumption, trade restrictions and their effects on consumption), pp. 2-21; Production and classification of European leaf tobacco, pp. 21-33; Development in the European tobacco industry by countries, pp. 33-113; Total imports of leaf tobacco into Europe, pp. 113-114.

Accompanied by numerous statistical tables showing consumption of leaf tobacco, by type or source; consumption of tobacco products; per capita consumption; average retail price of tobacco products; production of leaf tobacco; imports and stocks of leaf tobacco; exports of tobacco products; bonded warehouse receipts and deliveries of leaf tobacco; re-exports of tobacco; etc. for the different countries, for specified years.

Illustrated by photographs and maps.

946. Institut für konjunkturforschung. Zur wirtschaftslage in Südosteuropa. Institut für Konjunkturforschung. Wochenbericht 11(18): 145-146. Berlin, May 4, 1938. 280.9 B45W

"Statistics are given of area, population, income, grain

harvest, industrial production, wholesale prices, import and export in Hungary, Rumania, Yugoslavia, Bulgaria, and Greece, and of tobacco and cotton production in Bulgaria and Greece." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 12(6): 617. June 1938.

947. League of nations, Commission of enquiry for European union. Report by the Committee instructed to examine the problem of eastern European tobacco. 5pp. Geneva, Mar. 29, 1933. (C.219.M.110. 1933.VII.<C.E.U.E.86>) Libr. Cong. (HD9130.L4)

The committee paid special attention to these three points: "(1) Extension of the marketing of oriental tobacco; (2) Amendment of fiscal or Customs provisions affecting it; (3) Measures of organisation in producing countries."

948. Minneman, Paul George. The European tobacco situation. U. S. Dept. Agr., Bur. Agr. Econ., Foreign Crops and Markets 33(14): 401-412. Oct. 5, 1936. 1.9 St2F

The tobacco situation is reviewed for the various countries of Europe with the exception of the Balkan States. In these States - Bulgaria, Yugoslavia, Rumania and Greece - monopolies in 1934 ordered plantings to be reduced "so that burdensome accumulations of stocks might be reduced. In 1935, when stocks had been adjusted, plantings were again permitted at or near the former level." A table shows the acreage in these countries in tobacco in 1929-1933 (average), 1934, and 1935.

A table shows acreage, production, net imports, and imports from the United States, and consumption of tobacco products for Germany, 1931-1935, and January-June 1936.

949. Minneman, Paul George. Will fog over Europe curtail export rise? Tobacco 106(13): 17-18, 88-89. Mar. 31, 1938. 286.89 T557  
Not examined.

950. U. S. Dept. of agriculture, Bureau of agricultural economics. The tobacco situation in Europe and market prospects for United States leaf. U. S. Dept. Agr., Bur. Agr. Econ., Foreign Crops and Markets 35(27): 481-494, Dec. 31, 1937, sup. 1.9 St2F

Subtopics: Increasing consumption in Europe; European stocks of United States leaf; European crop slightly smaller; outlook for United States leaf, by types (flue-cured, burley, Maryland, and fire-cured and other dark types); tobacco situation in the United Kingdom, Irish Free State, France, Belgium, the Netherlands, Scandinavian countries, Germany, Poland, Czechoslovakia, Austria, Switzerland, Italy, Portugal, Spain, Balkan countries and Turkey.

Tables give the following statistical data: United States exports of tobacco to principal European markets, by types, 1935/36, 1936/37; European tobacco production by countries, 1936 and 1937; German imports and processing of raw tobacco, 1931-1935.

Federated Malay States

951. Federated Malay States. Dept. of agriculture. Malayan agricultural statistics 1936, by D. H. Grist. Federated Malay States. Dept. Agr. [Bull.] Econ. Ser. 8, 91 tables, illus. Kuala Lumpur, 1937. 269.6 F312

The Library of the U. S. Dept. of Agriculture has Malayan Agricultural Statistics nos. 1-8.

The volume for 1936 contains the following statistics on tobacco: Acreage cultivated in Malaya, by state or territory, and in the Cameron Highlands, Pahang, 1936, tables 42 and 43; quantity and value of net imports of manufactured and unmanufactured tobacco into Malaya, 1923-1936, tables 58(A) and 58(B).

952. Marsh, T. D., and Kanagaratnam, N. The cultivation of tobacco in Malaya. Malayan Agr. Jour. 20(11): 557-574. November 1932. 22.5 F312

Includes - table (pp. 558-559) which shows import duties in force in the different states of Malaya and net imports of tobacco and tobacco products into Malaya, 1927-1931, a section on harvesting (pp. 566-567), and sections on fermentation and sun-curing (pp. 569-570).

Finland

953. Finland. Statistiska centralbyrån. Teollisuustilasto 52 vuonna 1935. Industristatistik 52 år 1935. Statistique des industries de Finlande année 1935. 125pp. Helsinki, 1936. (Finlands Officiella Statistik VIII) 267.5 F492T

The Library of the U. S. Dept. of Agriculture has volumes nos. 37-52, 1920-1935.

The volume for 1935 contains statistics of production and value of tobacco products in a table on pp. 122-123, item XI 25.

Résumé and titles of tables also in French.

954. Latvala, V. K. Fun in Finnish; the story of a cigarette. Printers' Ink 173(7): 95-96, 98-99. Nov. 14, 1935. 238.8 P932

This is an account of the use of a humorous character in advertising a brand of cigarettes in Finland and Sweden.

France

955. Barré, Hercule. Tobacco industry in France. Com. Intel. Jour. 47(1500): 699-701. Oct. 29, 1932. 286.8 C16

A short report on acreage cultivated, production and sale under State monopoly, consumption and imports of leaf tobacco and tobacco products, and import regulations.

956. Blondeaux, Léon. Le tabac et les allumettes. Paris. Société de Statistique Journal 79(5-6): 139-144, 147-161. May-June 1938. 260 P212J

"The writer takes up the definition and function of statistics; the objection to monopolies; the history of tobacco taxation in France since the introduction of tobacco in 1560; tobacco consumption as linked with the customs of a country, the habits of the people, type of occupation, climate, temperature and health of the individual, all of which create forces whose resultant is the expenditure in money or in weight of tobacco; tobacco in the budget; consumption of the product; and statistics as employed for improving certain manufactures by the use of bounties to workers, and as an aid in fixing the salaries of personnel in the State Manufactures. His object is to set forth the advantage of tobacco to the consumer and the institution of a monopoly to the Treasury."

"Résultat de l'exploitation de l'industrie du tabac dans différents pays en 1926, pp. 161-174, gives statistics for this article compiled by various people, showing the result of exploitation of the tobacco industry in various countries in 1926." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 12(7): 796. September 1938.

957. Bordeaux. Institut d'études et de documentation économiques et sociales. Produits agricoles autres que le blé (depuis 1933). Bordeaux. Institut d'études et de documentation économiques et sociales. Bulletin Bibliographique no. 10, 20pp. Bordeaux, January-March 1938.

Contains a few references on tobacco, pp. 7-8.

958. France. Caisse autonome de gestion des bons de la défense nationale, d'exploitation industrielle des tabacs et allumettes et d'amortissement de la dette publique. Rapport au Ministre des finances... année 1936. In Journal officiel de la République française, décembre 2, 1937, pp. 1179-1201. [Paris] 1937. 281.3699 F84

The Library of the U. S. Dept. of Agriculture has also reports for 1926-1935.

Slight variations in title.

Exploitation industrielle des tabacs et des allumettes, pp. 1182-1190. The Library has also an English translation by May Coult of pp. 1183-1184 which have to do with the purchase and cultivation of tobacco.

A summary of, and comment on, the 1931 report by Laurent Rigotard are given in Revue Scientifique année 71, no. 3, Feb. 11, 1933, pp. 83-85.

959. France. Office de renseignements agricoles. Statistique agricole annuelle 1935. 276pp. Paris, 1936. 260 Ag8Ag

The Library of the U. S. Dept. of Agriculture has volumes for the years 1885-1935.

Tables on pp. 7173, and 7175 of the volume for 1935 contain statistics of area, production, yield per hectare, total and average value of tobacco by departments of France for 1935.

960. France. Service d'exploitation industrielle des tabacs et des allumettes. Memorial...série B, t. 1, livr. 1, March 1937. Paris, 1937. 69.9 F842  
Sér. B. Publications de l'Institut expérimental des tabacs de Bergerac.  
Continues France. Direction générale des manufactures de l'état. Memorial.(69.9 F84)
961. Giraud, Etienne. Etat actuel de la question du tabac. L'Agriculture Pratique 67: 1454-1457, 1500-1502. Oct. 16-23, 1937. 14 J82  
Not examined.
962. Giraud, Etienne. La question du tabac. Journal d'Agriculture Pratique 60(33-35): 158-161, 176-177, 193-195, illus. Aug. 19-Sept. 2, 1935. 14 J82  
The writer examines the actual situation of tobacco culture in France and indicates the chief demands on the part of planters. These bear on four principal points that are taken up in succession: 1. the quota; 2. the reduction of rate of certain bounties; 3. indemnification of planters whose crops have suffered from the disease "Red Fire" in 1931; 4. collaboration between planters and the Administration for deciding upon the new tobacco purchase régime which is to go into effect the following year. - Helen E. Hennefrund.
963. Giraud, Etienne. Le XXIV Congrès national des planteurs de tabac. Journal d'Agriculture Pratique 61(21): 446-447. May 26, 1934. 14 J82  
Discusses two questions which this conference, held in Bordeaux March 23-25, discussed: the question of price and the quota.
964. Israel, Maurice. L'oeuvre de la Caisse d'amortissement. Chimie & Industrie 35(3): 717-720. March 1936. 383 C42  
An account of the origin, organization, and work of this agency which was established by President Poincaré. For annual report see France. Conseil d'administration de la caisse autonome de gestion des bons de la défense nationale, d'exploitation industrielle des tabacs et allumettes et d'amortissement de la dette publique. Rapport au Ministre des finances.
965. Payen, E. Les revenus du monopole des tabacs. Journal des Débats 40(2): 518-520. Sept. 29, 1933. Libr. Cong.  
Not examined.

966. Sautereau-Meyer, R. Histoire du monopole français des tabacs. L'Europe Nouvelle 16(798): 486-489. May 27, 1933. Libr. Cong. (AP20.E88)
967. Tabac magazine; revue mensuelle illustrée des fumeurs, année 1, no. 1. April 1936-année 1, no. 6, September 1936. Paris, 1936. 286.89 T113
968. Tobilcock, D. H. The French tobacco monopoly. Rhodesia Agr. Jour. 31(8): 583-588. August 1934. 24 R34  
"A historical sketch of the French tobacco monopoly since its inception in 1674. Tables give the annual net revenue from the monopoly from 1928 to 1931, the actual purchases of leaf tobacco, 1927-1929, and an analysis of the sources and kinds of tobacco purchased abroad." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 8(10): 801. December 1934.
969. U. S. Dept. of agriculture, Bureau of agricultural economics. Agricultural price maintenance measures in France. U. S. Dept. Agr., Bur. Agr. Econ., Foreign Crops and Markets 24(13): 481-487. Mar. 28, 1932. 1.9 St2F  
Price maintenance for domestic leaf tobacco, p. 487. Importation, sale, and production of tobacco are rigidly controlled and regulated by the French government.

Germany

970. <sup>✓</sup>Bailov, Dim. Tabakstrocknung und tabakstrocknungsanlagen in S.W. Bulgarien von. D. Bailoff. 148, XXVII pp., illus. Dupnitsa, Pechatnitsa br. Pilevi, 1932. 69 B15  
Text and added title in Bulgarian; summary in German.  
Literatura, pp. 146-148.  
At head of title: Staatliches Versuchsfeld für Tabakkultur G. Djumaja.  
Tobacco curing.  
Illustrated by photographs and plans.
971. Bentin, L. Bremen als tabakmarkt. Wirtschaftsdienst [Hamburg, Germany.] (n.F.) 21(17): 579-582. Apr. 24, 1936. 280.8 W74  
"A historical sketch of Bremen as a tobacco market and an estimate of its importance based on statistical tables." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 10(6): 528. June 1936.
972. Frank, Wilhelm. Das deutsche tabakgewerbe. Wirtschaftsdienst [Hamburg, Germany] (n.F.) 19(42): 1426-1430. Oct. 19, 1934. 280.8 W74  
"A study of the German tobacco industry with tables showing

production 1928-1933, April-August, 1934; average retail prices 1927-1933, April-August, 1934, tobacco tax, per capita consumption, and import, 1928-1934." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 8(10): 800. December 1934.

973. Fritz, Georg, ed. Tabak-fachkunde; eine einföhrung in die gesamte tabak-verarbeitung von Georg Fritz, unter mitarbeit namhafter fachleute. 143pp., illus. Berlin, Verlag der Deutschen arbeitsfront g.m.b.h., 1936. (Fachliche taschenbücherei: Nahrung und gemuss, bd. 4) Libr. Cong. (TS2240.F7)

Partial contents: Ernteharvesting, pp. 18-19; Ein überblick über die wirtschaftsgeographie des tabaks [the economic geography of tobacco]; Tabakhandel [the tobacco trade] pp. 63-66; Behandlung und verarbeitung des tabaks zu rauchtabak, by K. Buhler [handling and manufacture of tobacco for smoking - traces the steps through which tobacco passes from the farmer to the consumer] pp. 99-106; Tabakwarenhandel und seine hilfsmittel [the tobacco merchandise trade and its resources] pp. 112-115; Geschichte der tabakbesteuerung in Deutschland, by G. Rissmann [the history of tobacco taxation in Germany] pp. 115-124; Die bedeutung der tabakindustrie und des tabakhandels für die deutsche volkswirtschaft [importance of the tobacco industry and the tobacco trade to German national economy], pp. 140-143.

974. Germany. Statistisches reichsamt. Statistisches jahrbuch für das Deutsche Reich...sechshundfünfzigster jahrgang 1937. 312, 31pp. Berlin, 1937. 265 St2St

The Library of the U. S. Dept. of Agriculture has volumes nos. 1-56 of this publication, for the years 1880-1937.

The volume for 1937 has 31 pages of index. See subjects beginning with the word "Tabac" for statistical material on tobacco culture, tobacco monopoly, price, production, industry, etc.

975. Germany as a tobacco consumer. Hamburg World Econ. Arch. Bull., no. 16, June 15, 1935. 280.8 H17

"Rejecting the suggestion of a state tobacco monopoly, the Reich Government in the middle of 1934 imposed certain temporary restrictions on the tobacco industry. Certain recalcitrant concerns were forced to join the cigarette cartel and the union of tobacco manufacturers. New investments were prohibited. The cigarette cartel expired on April 1st, 1935 and was replaced by a voluntary union which prescribes the selling terms to its members. Only the big concerns mutually tied themselves down to certain quotas of production, whilst the smaller concerns were not restricted in any way. Thus the bases for a sound German tobacco industry have been created. The Reichsnährstand has increased the area of cultivation. Only tobacco of good quality is allowed to be brought to market. Should the farmers supply poor tobacco for two years running, they must restrict themselves to half of the area of cultivation in the following year...The

total German annual consumption of tobacco is 120,000 to 130,000 tons. Roughly 25% of this amount is produced in Germany, whilst the remaining 75% must be imported from abroad.' The import trade is regulated by the Import Supervising Office for Tobacco which was established in August 1934." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 9(9): 854. November 1935.

976. Hydrogen peroxide used in German tobacco trade. Chem. & Metall. Engin. 45(1): 45. January 1938. 381 E12

"...a chemical process for improving inferior, heavy grades of tobacco, involving the use of hydrogen peroxide, introduced into Germany in 1936, has been making considerable progress commercially of late...

"The process is said to reduce nicotine content and other undesirable qualities."

It is expected that in the near future all of Germany's heavy tobacco will be processed by this new method.

977. Das tabakgewerbe im rechnungsjahr 1936.37. [Germany] Statistisches Reichsamt. Wirtschaft und Statistik 17(16): 618-620. August (heft 2) 1937. 265 St22

The Library of the Bureau of Agricultural Economics has an English translation by May Coult of this article on the tobacco industry in Germany for the year 1936/37.

Includes statistics of the number of factories operating in the tobacco industry, number of workers, imports of raw tobacco from important producing countries, tobacco used in the manufacture of tobacco products, tobacco products subject to taxation, tax revenue stamp sales, retail sales value of the tobacco products, foreign trade in tobacco goods according to tax statistics, burden of taxation on tobacco consumption, etc.

978. Troeger, Heinrich. Die anordnungen der überwachungsstellen für leder-, kautschuk-, asbest-, russindustrie, fettversorgung, tabak-industrie und vorschriften zur industriellen rohstoffbewirtschaftung. 70pp. Frankfurt am Main Societäs-verlag, 1935. Libr. Cong. (HD3718.T7)

This is a study of the regulations for the supervision of various industries including the tobacco industry. Text of the regulations for the tobacco industry are given on pp. 56-60.

979. Warriner, Doreen, and Shenkman, E. Results of state trading. 112pp. [London] International co-operative alliance and P. S. King & son, ltd., 1933. 280.3 W25

In the discussion of tobacco monopolies (pp. 19-24) the production costs, retail costs, and profits are contrasted in Germany where private factories are operated with Austria where there is a state monopoly. Dangers of bureaucracy are discussed. There are tables of statistics.

Great Britain\*

980. Annual review of the tobacco market in Great Britain. Com. Intel. Jour. 54(1680): 625-632. Apr. 11, 1936. 286.8 C16  
Reviews general conditions, company reports, consumption, development of Empire supplies, uses of Empire leaf, Empire percentage in the pipe trade, tobacco clearances from Empire countries, the situation in Empire countries, and outlook for Empire tobacco.  
A similar report (for 1936), by J. H. English was issued in the Journal 56(1731): 497-504. Apr. 3, 1937.
981. B.A.T. profits. Economist 121(4817): 1269. Dec. 21, 1935. 286.8 Ec7  
Financial "notes" on the British American Tobacco Company.
982. Beer, George Louis. The origins of the British colonial system, 1578-1660. 438pp. New York, P. Smith, 1933. Libr. Cong. (JV1011.B3 1933)  
First published 1908, reprinted 1933.  
The Early History of Tobacco, ch. IV, pp. 78-100.  
The Stuart Regulation of Tobacco, ch. VI, pp. 117-175.  
See also the index for other references to tobacco.
983. Bovington, H. H. S. Report on the infestation of cured tobacco in London by the cacao moth *Ephestia Elutella* HB, prepared for the Empire marketing board's committee on infestation of stored products. Gt. Brit. Empire Marketing Bd. [Pub.] E.M.B. 67, 88 pp., illus. London, H. M. Stationery off., 1933. 280.39 G792P  
Bibliography, pp. 83-85.  
"...the report describes the results of survey work carried out in London warehouses, experimental work showing the extent to which fire-cured and kiln-cured tobaccos are affected, and experimental work bearing on methods of dealing with the moth in warehouses and other stores."
984. [British-American tobacco company, limited.] British-American tobacco company, limited. Increased sales and profits. Sir Hugo Cunliffe-Owen's speech. Economist [London] 130(4925): 143. Jan. 15, 1938. 286.8 Ec7  
A summary of the annual meeting of the Company, particularly the speech of the chairman, Sir Hugo Cunliffe-Owen.  
Summaries of the 29th-34th annual general meetings were published in the Economist as follows: 114: 203. Jan. 23, 1932; 116: 91. Jan. 14, 1933; 118: 85. Jan. 13, 1934; 120: 91. Jan. 12, 1935; 122: 152. Jan. 18, 1936; 126: 139. Jan. 16, 1937.

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\* Includes general references on the British Empire.

985. British-American tobacco report. Economist 129(4922): 648. Dec. 25, 1937. 286.8 Ec7  
Financial report for years 1934/35-1936/37.
986. Cigar & tobacco world. The tobacco world retail prices. June 1938. 101pp. London, The cigar & tobacco world, Heywood & co., ltd., 1938.  
Twenty-sixth edition of this publication which contains "authorised retail prices of tobaccos, cigars, cigarettes, fancy goods, and tobacconists' sundries," arranged by names of companies.
987. Cole, D. S. Market for Empire tobaccos in the United Kingdom. Com. Intel. Jour. 50(1582): 857-864. May 26, 1934. 286.8 C16  
Includes also a paragraph on the effect of the United States tobacco restriction scheme and a page on the United States as a source of supply for United Kingdom tobacco.
988. Cole, D. S. United Kingdom market for Empire tobaccos. Com. Intel. Jour. 48(1527-1528): 669-675, 724-726. May 6-13, 1933. 286.8 C16  
The second part of this article is entitled "Market for Empire tobacco in Great Britain and the Irish Free State." The United States as a source of supply is also considered.
989. Coupons won't stay dead. Printers' Ink 168(6): 64. Aug. 9, 1934. 238.8 P932  
"Premium gift or coupon selling has virtually been ended in the English cigarette trade by an agreement between the Imperial Tobacco Company, the independent companies and the retailers. But it still survives...and the few companies which continue coupon trading, controlling, it is said, fourteen brands - are preparing for a comeback."
990. Damage to tobacco by smoke basis of suit. Weekly Underwriter 130(18): 855. May 5, 1934. Libr. Cong. (HG8011.W4)  
Unusual case in the British courts concerning a cargo shipped from Java to Amsterdam.
991. Edwards, Goodwin & co., ltd. Annual tobacco report, 1937. Liverpool, Feb. 25, 1938. sheet. 284.8 [M]  
The Library of the U. S. Dept. of Agriculture has also the reports for 1927-1936.  
The 1937 report contains statistics of imports, and deliveries for home consumption and exportation, of unmanufactured tobacco (strips and leaf) for the United Kingdom, by country of origin, for the years ending Dec. 31, 1937, 1936, and 1935.  
The Library has also the Monthly Tobacco Report issued by this company for January 1928-March 1938.

992. Edwards, Goodwin & co., ltd. Monthly tobacco report, January 1928-date. Liverpool, 1928-date. 284.8 [M]  
Contains "particulars relating to imports, deliveries, &c., of unmanufactured tobacco in the United Kingdom, published by kind permission of the Controllers, H. M. Stationery Office."
993. The Empire tobacco industry I-XVIII. Empire Production and Export nos. 179-184, pp. 158-166, 180-183, 206-209, 221-226, 257-263, 274-289, July-December 1931; nos. 185-189, 192-193, pp. 18-22, 35-36, 71-77, 99-101, 121-124, 235-240, 272. January-July, September-October 1932; no. 197, 200-202, pp. 33-36, 111-114, 139-140, 159-160, February, May-July 1933.  
Contents: I. Tobacco in Nyasaland, by A. J. W. Hornby; II. Cyprus, by A. Pitcairn; III. Tanganyika Territory, by C. J. McGregor; IV. Australia, by S. Fowler; V. Northeastern Rhodesia, by North-Eastern Agricultural and Commercial Association; VI. Canada, by T. G. Major; VII. Southern Rhodesia, by D. D. Brown; VIII. Uganda; IX-XI. India; XII-XIII. South Africa, by H. L. Strydom, and Pieter Koch; XIV. New Zealand, from C. J. Reakes; XV. South Africa, by Pieter Koch and W. J. Pretorius; XVI-XVIII. England, by Jonathan Robotham.
994. English, J. H. Leaf tobacco outlook in the United Kingdom. Com. Intel. Jour. 52(1628): 606-614. Apr. 13, 1935. 286.8 C16  
Reviews consumption, stocks, imports, types of tobacco chiefly used, prices, and principal sources of supply.
995. English, J. H. United Kingdom tobacco imports. Com. Intel. Jour. 58(1785): 551-552. Apr. 16, 1938. 286.8 C16  
Statistics given include imports, and withdrawals for consumption, 1937 and 1936, from Empire countries, stocks on hand 1937, and imports and consumption of Canadian leaf, monthly August-December 1936 and 1937 and January 1938.
996. English, J. H. United Kingdom tobacco outlook. Com. Intel. Jour. 54(1668): 101-102. Jan. 18, 1936. 286.8 C16
997. English, J. H. United Kingdom tobacco situation. Com. Intel. Jour. 52(1620): 218-219. Feb. 16, 1935; 53(1656): 717-718. Oct. 26, 1935. 286.8 C16
998. English, J. H. United Kingdom tobacco statistics. Com. Intel. Jour. 55(1711): 914-915. Nov. 14, 1936. 286.8 C16  
Imports from Empire countries and stocks on hand in the United Kingdom by Empire country from which imported.
999. English throats saved from harsh irritants! Advertising & Selling 18(11): 32. Mar. 31, 1932. Libr. Cong. (HF5801.A28)  
Advertising campaign of Kensitas cigarettes.

1000. Great Britain. Board of trade. Statistical abstract for the United Kingdom for each of the fifteen years 1913 and 1923 to 1936. 453pp. London, 1938. 256.03 T67U

The Library of the U. S. Dept. of Agriculture has copies of the Statistical Abstract for the years 1879-1936.

The present volume contains the following statistics for tobacco: Customs and excise revenue (pp. 176-177); tobacco made or charged with duty in the United Kingdom, exported, and retained for consumption (pp. 222-223); wholesale prices of tobacco at Liverpool (pp. 256-257); manufactured and unmanufactured tobacco retained for home consumption, total and per head (pp. 410-413); quantity and value of exports of manufactured and unmanufactured tobacco (pp. 414-415, 426); quantity and value of tobacco trans-shipped under bond at ports in the United Kingdom.

1001. Great Britain. Census of production office. Final report on the fourth census of production (1930). Part III, The food drink and tobacco trades, the chemical and allied trades, the paper, printing and stationery trades. 529pp. London, H. M. Stationery off., 1934. 256 C33Fi

The tobacco trade, pp. 227-236. Gives statistics for 1924 and 1930 for size of firms, quantity and value of tobacco products, prices, exports, imports retained for consumption, employment (statistics of wages given on pp. 18-19), etc.

1002. Great Britain. Empire marketing board, Statistics and intelligence branch. Plantation crops; a summary of figures of production and trade relating to sugar, tea, coffee, spices, cocoa, rubber, tobacco. Gt. Brit. Empire Marketing Bd. E.M.B./C./5, 63pp. London, H. M. Stationery off., 1932. 280.39 G792Pu

The chapter on tobacco, pp. 42-55, is divided into the following sections, each of which is accompanied by a table of statistics: (1) Area under tobacco, (2) World production, (3) World exports, (4) Importance of tobacco in export trade, (5) Distribution of exports, (6) Empire as a unit, (7) Importing countries, (8) United Kingdom imports, (9) Prices. Statistics are for the years 1926-1930, and average for the period, and are given by countries.

1003. Grether, Ewald T. Resale price maintenance in Great Britain with an application to the problem in the United States. Calif. Univ. Pubs. in Econ. 2(3): 257-334. Berkeley, University of California press, 1935. 284.3 G86

In Chapter III, Forms of Organization, there is a section on tobacco and cigarettes, pp. 279-280. Other references are scattered throughout the publication.

1004. Guest, L. Haden. Soviet and Empire trade - tobacco. Empire Production and Export, no. 185, pp. 10-12. January 1932. 286.8 Em7

1005. Hudson, Harris Gary. Government regulation of the tobacco trade in England 1603-1640. Va. Social Sci. Assoc. Proc. (1937)11: 17. 1937. 280.9 V813  
The Proceedings were issued in the Bulletin of the Virginia Polytechnic Institute, vol. XXX, no. 8, June 1937.  
Abstract of a paper.
1006. Hudson, Harris Gary. A study of social regulations in England under James I and Charles I: drink and tobacco. 33pp. [Lynchburg, Va., J. P. Bell company, inc., printers] 1933. Libr. Cong. (DA380.H8 1931)  
Part of thesis (PH.D.) - University of Chicago, 1931.  
"Private edition, distributed by the University of Chicago libraries, Chicago, Illinois."  
Bibliographical footnotes.  
Government regulation of the tobacco trade in England, 1603-1640, pp. 21-33.
1007. Imperial economic committee. Reports...Thirty-first report. Tobacco. 83pp. London, H. M. Stationery off., 1937. 280.39 G795  
Contents: Introduction; The tobacco report of 1928; World production and trade; Developments within Empire producing countries; The improvement in Empire tobaccos; The marketing of Empire-grown tobaccos; The United States of America; Importing countries other than the United Kingdom; The United Kingdom market; Information.  
Appendix I is Estimate of the Quantities of Empire and Foreign Leaf in Pipe and Cigarette Tobaccos Consumed in the United Kingdom. (pp. 67-70)  
Statistical tables are given in Appendix II, pp. 71-81.  
Data are given for world area under tobacco, 1929-1936; world production, 1929-1936; area and production of tobacco in countries of the British Commonwealth, 1926-1936; production, exports, and prices paid to producers for unmanufactured tobacco in the United States, 1927-1936; gross and retained imports and value of same, of unmanufactured leaf tobacco into the United Kingdom, 1927-1936; quantity and value of re-exports of unmanufactured tobacco from the United Kingdom, 1927-1936; clearances of unmanufactured tobacco from bond in the United Kingdom, 1927-1936; exports of manufactured tobacco and exports of cigarettes from the United Kingdom, 1927-1936.  
Appendix III, pp. 82-83, is an Explanation of Terms.
1008. Imperial economic committee, Intelligence branch. Plantation crops; a summary of figures of production and trade relating to sugar, tea, coffee, cocoa, spices, tobacco and rubber. Imperial Econ. Com. [Commodities Series. I.E.C./C.11] 104pp. London, H. M. Stationery off., 1937. 280.39 G794C  
The chapter on tobacco, pp. 78-90, is divided into the following sections, each of which is accompanied by a table of statistics:

(1) Area, (2) Production; (3) Exports, (4) Distribution of exports, (5) Importance of tobacco in the export trade, (6) Imports, (7) The Empire as a unit, (8) United Kingdom trade, (9) Stocks, (10) Prices. Statistics are given by countries and are for the years 1930-1936, mainly.

The Library of the U. S. Dept. of Agriculture has also a similar publication issued in 1936 as I.E.C./C. 5, which contains statistics for the years 1930-1935.

1009. Imperial economic committee, Intelligence branch. Tobacco intelligence [quarterly] no. 1, May 1938. London, 1938.

Designed to meet the need for "a regular service of information concerning production, consumption and trade in the world generally and in the United Kingdom in particular."

Contents of first number: Quarterly summary; The position in the United Kingdom, 1937 (imports, re-exports, retained imports, absorption of leaf for manufacture, withdrawals from bond, weight of clean leaf used, stocks in bonded warehouses); The Agricultural Adjustment Act, 1938; Nyasaland tobacco auctions; United Kingdom. Statistics for the first quarter; Trade in unmanufactured tobacco of the principal importing countries; Crops, marketing and exports [in India, Canada, Southern Rhodesia, Nyasaland, Cyprus, United States]; Explanation of terms; United Kingdom classification of light and dark tobaccos.

1010. Mersey docks and harbour board. General rules respecting the working of the Board's warehouses with schedules of rates, charges and rents payable to the Mersey docks and harbour board, for and in respect of the said warehouses, under the provisions of "The Mersey dock acts consolidation act, 1858," and "The Mersey docks and harbour board act, 1923," on and after the 2nd of June, 1936, as revised pursuant to the above-mentioned acts. 71pp., illus. Liverpool, The Liverpool printing & stationery company, limited [1936.] 286 M55

Cover-title: Warehouse Rates, Charges and Rents, 1936.

Warehouse rates, charges, rent, &c., on tobacco [unmanufactured and manufactured], pp. 62-68.

Illustrated by photographs.

1011. Mersey docks and harbour board. Monthly tobacco stock account, Dec. 1, 1930-date. Liverpool, 1930-date. 284.8 [M]

1012. Mersey docks and harbour board. Yearly tobacco stock account, 1931, 1933-1937. Liverpool, 1932-1938. 284.8 [M]

1013. Millions from smoke. Economist 131(4940): 225-226. Apr. 30, 1938. 286.8 Ec7

Of all commodities subject to indirect taxation in Great Britain tobacco "makes the largest contribution to national revenue."

The prosperity of the tobacco industry is due, to a great extent, to the popularity of the cigarette and the growth of the smoking habit among women. America is the most important source of supply for Great Britain. Less than one-fourth is of Imperial origin. The outlook for the industry remains satisfactory despite problems of distribution and wages and hours.

1014. Minneman, P. G. The tobacco market in the British Isles. 36pp., processed; illus. Washington, D. C., U. S. Dept. of agriculture, Bureau of agricultural economics, November 1937. (F. S. - 72) 1.9 Ec752
- Discusses tobacco in the British Empire as a whole; consumption, leaf requirements, source of leaf supply, effect of general Government policy, and effect of preferential policy in the United Kingdom; production in Nyasaland, British India, Canada, and other Empire countries; consumption, source of supply, government policy in the Irish Free State; and the outlook.
- Accompanied by 15 statistical tables. A map shows tobacco production in the British Empire and imports into the United Kingdom by principal countries of origin. Charts show tobacco products manufactured in Great Britain in census years 1907 to 1930, and estimate for 1936; imports and consumption of unmanufactured tobacco in the United Kingdom, stocks, and ratio of stocks to consumption, 1910-36; seasonal variation in imports into the United Kingdom by principal countries, average 1932-36; stocks, quantities consumed in factories, and imports from foreign and British Empire countries, monthly average 1932-36, in the United Kingdom; consumption of Empire-grown tobacco (unstripped leaf equivalent) in the United Kingdom, by countries, 1919-37.
1015. Sperring, Digby. Imperial tobacco. Much encouraging progress. Times Trade and Engin. Sup. 32(776): 27. May 20, 1933. 286.8 T482
- A review of the tobacco trade in the British Empire in 1932. "The most important feature of the tobacco trade during 1932 was the increase in the quantity and quality of all types of Empire tobaccos, an improvement that is clearly the result of Empire Preference."
1016. Sperring, Digby. Tobacco and cigars. Favourable outlook. Times Trade & Engin. (n.s.) 37(855): XXIV. May 1935. 286.8 T482
1017. Sperring, Digby. Tobacco. Growing use of Empire leaf. Times Trade & Engin. (n.s.) 39(867): XXIV. May 1936. 286.8 T482
1018. Tanner, Arthur Edmond. Tobacco from the grower to the smoker... Fourth revised edition by E. Reginald Fairweather. 119pp., illus. London, Sir I. Pitman & sons, ltd., 1937. (Pitman's common commodities and industries) 69 T15T
- This small book, which is confined "almost entirely to the

tobacco interests of the United Kingdom," consists of fifteen chapters with the following titles: Historical sketch; Cultivation; The chemical changes undergone in the curing process; In bond; British cigars; Cut tobacco; Roll, cake, twist, etc.; Virginia cigarettes; The Turkish cigarette; Cavendish and Negro-head; Snuff; The tale of the figures; "Offals"; Smuggling; Tariff and license duties.

An appendix contains an article by R. E. Taylor, on Fire Hazards of Tobacco Manufacture, pp. 109-116.

A map following p. 119 shows tobacco producing countries of the world and steamer routes.

1019. Tobacco. The smokers' handbook of 5000 prices; a price-index of tobaccos, cigars, cigarettes, pipes, pouches, etc. 88pp. London, Tobacco, The tobacconists' trade journal, June 1935. 69 [T]

The Library of U. S. Dept. of Agriculture has also editions for June 1928-June 1931, June 1933, and June 1934.

Lists prices quoted by the different British firms, arranged alphabetically by name of firm. Contains indexes to names of brands and firms.

Index of retail prices of popular brands of pipes and fancy goods, pp. 73-87.

1020. Tobacco; a monthly trade journal for the importer, exporter, manufacturer, and retailer of tobacco, 30th year, no. 349, Jan. 1, 1910-date. London, 1910-date. 286.89 T553  
Wanting: v. 45-47, 1925-1927.

1021. Tobacco company prospects. Economist 117(4705): 822-823. Oct. 28, 1933. 286.8 Ec7  
Financial statistics are given for the leading British tobacco manufacturers, 1928-1932.

1022. Tobacco federation of the British Empire. Memorandum on Empire tobacco policy, for submission to delegates to the Imperial economic conference, Ottawa, July 1932. 23pp. [London] 1932. 286.369 T55

This consists of "a short statement in regard to the position of the tobacco growing industry in the British Empire and the possibilities of the development of this industry to the general advantage of intra-Imperial trade", and four appendices. Appendix I, pp. 4-11, contains statistics of Empire exports and imports of unmanufactured tobacco, 1926-1930. Appendix II is a Summary of Empire Tariffs on Tobacco Showing Preferential Rates of Duty. Appendix III is a Memorandum Presented to the Secretaries of State for the Colonies and for Dominion Affairs by a Deputation, October, 1930. Appendix gives the membership of the Tobacco Federation of the British Empire.

Also published in Empire Production and Export no. 190, pp. 142-164. July 1932.

Partly reprinted in Jamaica Agr. Soc. Jour. 37(7): 341-343. July 1933.

1023. Tobacco federation of the British Empire. Tobacco notes, no. 1-date. Processed. London, December 1931-date. Issued irregularly.
1024. The tobacco industry. Statist 130(3107): 347-348. Sept. 11, 1937. 286.8 St2  
Contains information on conditions and trends in the British tobacco industry, including statistics related to the industry.
1025. Tobacco securities trust. Economist 121(4815): 1164-1165. Dec. 7, 1935. 286.8 Ec7  
Short summary of the financial report of the Tobacco Securities Trust for the year ending Oct. 31, 1935.
1026. Tobacco shares. Economist 119(4756): 736-737. Oct. 20, 1934. 286.8 Ec7  
A review of trends and possibilities in the British tobacco products industry - coupon competition, cost of advertising, imports of unmanufactured tobacco, exports of manufactured tobacco, inter-relationships of the Imperial Tobacco Company group and recent profits of these and certain non-combine companies, etc.
1027. Tobacco shares. Statist 125(2970-2971): 123-124, 171-172. Jan. 26-Feb. 2, 1935; 126(3014-3015): 743, 782-784. Nov. 30-Dec. 7, 1935. 286.8 St2  
Reviews the financial statements of British tobacco companies - Imperial Tobacco, Carreras, John Cotton, Gallagher, Godfrey Phillips, Cope Brothers, Cohen, Weenen and Co.
1028. The tobacco trade year book & diary, 1937. London, [1938?] 286.89 T554  
Not available for examination.  
The U. S. Dept. of Agriculture Library has also Tobacco Year Book for the years 1911-1915, 1917-1921, 1924.
1029. U. S. Dept. of agriculture, Bureau of agricultural economics. The British market for American tobacco. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Crops and Markets 32(8): 221-227. Feb. 24, 1936. 1.9 St2F  
"Based on reports from Agricultural Attaché C. C. Taylor at London."  
Contains several paragraphs on production and marketing control in Southern Rhodesia. Contains tables giving the following statistics for the United Kingdom, 1924-1935: imports of unmanufactured tobacco, by countries; stocks, imports, exports, and retention for consumption; unmanufactured tobacco retained for consumption; exports of manufactured tobacco.

1030. Watson, Frank & co., limited. Monthly Empire tobacco report. Imports, deliveries and stocks in the United Kingdom, Mar. 4, 1927-date. London, 1927-date. 284.8 [M]  
Formerly Monthly Colonial Tobacco Report.  
"Issued by kind permission of the Controller, H. M. Stationery Office and H. M. Customs and Excise."  
Contains statistics for one month, for the year to date, compared with the two preceding years, by Empire countries; and statistics showing proportion of Empire tobaccos to all other tobaccos in the clearances for home consumption, 1919-date.
1031. Watson, Frank & co., limited. Monthly tobacco report, January 1927-date. London, 1927-date. 284.8 [M]  
These publications contain statistics of imports, deliveries and stocks of different kinds of leaf tobacco on the Liverpool, London, and Glasgow markets for the month, for the year to date, compared with statistics for two preceding years; imports, exports, amount cleared for home consumption, and amount remaining in warehouse, for the year, one month, and year to date, for 1934-1938; and quotations.
1032. Wills, W. D., and Wills, H. O., Ltd. Tobacco, its culture and manufacture. 63pp., illus. [Bristol, Eng., 1932] 69 W68  
Contents: 1. Historical; 2. The leaf and where it comes from; 3. The leaf, cultivation and curing; 4. The manufacture of tobacco; 5. Statistics; 6. Books containing more detailed information regarding tobacco; 7 and 8. Tobacco and its associations with Bristol - seventeenth and eighteenth centuries; 9. The early history of the house of Wills; 10. The early history of the Mary-le-port Street firm; 11. Some interesting dates.

Greece

1033. Greece. Genikē statistikē hyperesiā. Annuaire statistique de la Grèce, 1936. 540pp. Athènes [1937] 268 St2A  
The Library of the U. S. Dept. of Agriculture has Annuaire for 1930-1936.  
In Greek and French.  
Statistics of leaf tobacco exports, 1933-1935 and production and value of tobacco, 1931-1935 are given on p. 120 of the volume for 1936. Statistics of the "Offices for the protection of tobacco" are given on p. 130. Statistics of consumption of tobacco products are given on p. 251, for 1931-1935. Number of tobacco workers insured in the C.A.O.T., 1931-1935 are given on p. 408. A table on p. 510 contains statistics of the acreage and production of tobacco by countries, 1925-29, and 1934 and 1935.

1034. Greece. Genikē statistikē hyperesia. Statistique annuelle agricole et d'élevage des bestiaux de la Grèce année 1936. 232pp. Athènes, 1937. 268 St2S

The Library of the U. S. Dept. of Agriculture has volumes for 1914-1936.

In Greek and French.

Tobacco statistics are given on pp. 84-86 of the volume for 1936. Production, value and average value by geographic divisions and departments for 1929-1936 are given.

1035. Greece's tobacco production. Near East 43(1230): 1010. Dec. 13, 1934. 286.8 N27

Acreage and production statistics for tobacco, 1933 and 1934 for districts in Greece as given in Hambros Bank, Ltd.'s market report.

1036. Greek tobacco regulations. Great Britain and the East 49(1385): 782. Dec. 9, 1937. 286.8 N27

Tells of measures for regulating the cultivation of tobacco in Greece, which are "to come into operation immediately." "The planting of tobacco on unsuitable soil is forbidden, while agricultural experts will instruct the farmers what crops should be grown in place of tobacco."

1037. Hannay, A. M., Black, J. D., and Ladas, Constantin. Greece; a guide to official statistics of agriculture, population and food supply. Part I.- An annotated list of official publications, compiled by A. M. Hannay...Part II.- Methods of collection and analysis of official statistics, by J. D. Black and Constantin Ladas. U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Bibliog. 39, 142pp., processed. Washington, D. C., October 1932. 1.9 Ec73A

Consult the index under the subject "Tobacco."

1038. Ligue des offices pour la protection du tabac hellénique, Institute expérimental du tabac. Buts et programme. 31pp., plates. Salonique, 1933. 69.9 L62

Text in Greek. Title page in Greek and French.

French abstract, pp. 29-31.

#### Guatemala

1039. Guatemala. Laws, statutes, etc. Decreto número 1466. Ley de tabacos y reglamento de la misma. 35pp. Guatemala, C.A. [Tipografía nacional.] 1933. Libr. Cong. HD9130.8.G9A5 1933

Tobacco tax law and regulations for the same.

1040. Guatemala. Laws, statutes, etc. Decretos legislativos números 1727 y 1732. Reglamento para el cultivo del tabaco. 16pp. Guatemala, C. A. [Tipografía nacional] 1933. Libr. Cong. HD9130.7.G8 1933
- Regulations for the cultivation of tobacco.

Hungary

1041. Bodor, Paul. Gestehungskosten und wirtschaftlichkeit im anbau einiger landwirtschaftlicher nutzpflanzen in 5 betriebe des komitats Szabolcs auf grund fünfjähriger ergebnisse der buchführung. 110pp. Halle, 1932. 281.177 B63  
Inaug.-diss.- Halle-Wittenberg.  
Bibliography, p. [111].  
"A study of the economic return from 5 representative farms in a district of N. E. Hungary and of the cost of production of wheat, tobacco, sugar beets, and potatoes." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 7(7): 505. September 1933.  
For cost of production of tobacco see table 27, p. 95.
1042. Hungary. Königl. Ungar. Statistisches central-amt. Annuaire statistique Hongrois. Nouveau cours XLIV. 1936. 422pp. Budapest, 1938. 266.5 St2S  
French edition of Ungarisches Statistisches Jahrbuch.  
The Library of the U. S. Dept. of Agriculture has v.1-20, no. 4, 1872-1890; ns.v. 1-44, 1893-1936, with the exception of some numbers for early years. Some numbers in Hungarian and German, some in Hungarian and French. 1916-date entirely French.  
Contains statistics of production, value, acreage, sales, etc., of tobacco, tobacco manufacture and monopoly, page references to which may be found through consulting the index under subjects beginning "tabac."
1043. Hungary. Magyar királyi dohányjüvedéki központi igazgatóság. A Magyar királyi dohányegyedáruság statisztikája az 1936/37. Költségvetési évről. 96pp. Budapest, 1938. 286.89 H99  
Statistics of the Royal Tobacco Monopoly of Hungary.  
The Library of the U. S. Dept. of Agriculture has volumes for 1904-1905, 1907-1910, 1924/25-1934/35.

India

1044. Gupta, H. D. S. Cultivation and curing of cigarette tobaccos (nicotiana tabacum) natural order: solonaceae. India. United Provinces of Agra & Oudh Dept. Agr. Bull. 71, 8pp., illus. Allahabad, 1936. 22 N81  
Harvesting, flue curing, pp. 5-8. Includes sketch and plan of curing barn.
1045. India. Dept. of commercial intelligence and statistics. Agricultural statistics of India, 1934-35. 2v. Delhi, 1937. 269.5 St2Ag  
The Library of the U. S. Dept. of Agriculture has volumes for 1894/95-1934/35.

Volume I of Agricultural Statistics for 1934/35 contains statistics for British India; volume II, for certain Indian States. Area, harvest prices, and yield per acre are given, sometimes for a series of years. For exact page references consult the index of each volume under the subject "tobacco."

1046. India. Dept. of commercial intelligence and statistics. Statistical abstract for British India with statistics, where available, relating to certain Indian states from 1924-25 to 1933-34. 969pp. Delhi, 1936. 269.5 G79St  
The Library of the U. S. Dept. of Agriculture has abstracts for 1865-1933/34.  
The abstract for 1933/34 contains the following statistics relating to tobacco: tobacco acreage, pp. 494-495; acreage and production, by states, 1933/34, pp. 501-502; exports, pp. 656-659, 686-687, 696-697; imports, 644-647, 666, 667, 684-685.
1047. Labouring for the smoker. Tobacco from sowing to harvest. The Times, London, no. 47, 663 (Burma no.), p. xxxvi. Apr. 20, 1937. Folio 2 280.12 T48  
Tobacco growing and cheroot making are cottage industries in Burma. This article contains information on tobacco growing areas, culture, curing methods, and the making of cheroots.
1048. Note on Indian tobacco. Prepared by the agricultural expert to the Imperial council of agricultural research, India. Indian Trade Jour. 126(1621): 1-20. July 15, 1937, sup. 286.8 In24  
Contents: Introduction of tobacco into India; main species grown in India; important tobacco-growing tracts, varieties grown, with remarks on local methods of cultivation, curing, marketing, uses, etc.; further particulars regarding qualities of Indian tobaccos and efforts made to improve them; the production of bright tobacco in Bihar [includes statistics on costs of cultivation and curing]; imports [includes statistics of imports of unmanufactured tobacco in India from the United States and all other countries, 1913/14, 1918/19, 1923/24, 1928/29-1936/37; imports of cigars by countries, 1930/31-1936/37; decrease in value of imports; duty on tobacco and tobacco products]; exports [includes statistics of unmanufactured and manufactured tobacco, by countries, 1929/30-1936/37, etc.]; and three pages of tables which show for a series of years statistics of acreage under tobacco in India, by provinces, and imports and exports of manufactured and unmanufactured tobacco.
1049. Paul, W. R. C. Report on a tour in South India. I.- The tobacco growing industry of South India. 25pp., illus. Colombo, Printed at the Ceylon government press, 1937. (Ceylon. Sessional paper IV.- 1937) 69 P283

This is a report of a tour of "important tobacco growing areas in the Madras Presidency and Mysore State with the object of ascertaining the methods of production in South India of the best types of smoking tobaccos." Information was obtained on types, growing seasons, soil conditions, manuring, irrigation, systems of cultivation, methods of curing, grading, packing, harvesting, marketing, cigarette manufacture, etc.

1050. Punjab. Laws, statutes, etc. The Punjab tobacco vend fees act, 1934. (Punjab act V of 1934.) 7pp. Lahore, Printed by the superintendent, government printing, Punjab, 1934. Libr. Cong. (Law)  
Not examined.
1051. Shirname, T. G. Marketing of some agricultural products exported from Bombay to the United Kingdom. India. Bombay Presidency. Dept. Agr. Bull. 173 of 1933, Ed. 1, 73pp. Bombay, Printed at the Government central press, 1933. 22 B63B  
Tables on pp. 3, 4, 5, include statistics of the value of exports of tobacco, and percentage they are of total exports, from the Bombay Presidency and from India.  
Tobacco, pp. 57-66. Includes statistical tables showing indices of world production, 1925-1930, production by country, 1927-1932, imports into the principal countries of the world, 1926-1931, imports of unmanufactured tobacco into the United Kingdom, 1919-1931, percentage of Empire tobacco imports to total imports of unmanufactured tobacco in the United Kingdom, area under tobacco in India, 1919/20-1931/32, exports of unmanufactured tobacco from India and distribution of exports, for a series of years, etc.
1052. Sukthankar, Y. N. Indian tobacco. Need for study of United Kingdom market. Empire Prod. and Export, no. 215, pp. 138-139. August 1934. 286.8 Em7  
"Steps have already been taken by the Government of India to appoint an All-India Marketing Officer and the Provincial Governments will follow suit by appointing provincial marketing officers."
1053. Sykes, Paul. India's tobacco industry and trade. Com. Intel. Jour. 57(1757): 606-608. Oct. 2, 1937. 286.8 C16  
Reviews production, consumption, exports, imports, local manufacturing industry, and government assistance to the industry.
1054. U. S. Dept. of labor, Bureau of labor statistics. Wages and working conditions in cigarette factories in India. U. S. Dept. Labor, Bur. Labor Statis. Monthly Labor Rev. 35(2): 371-372. August 1932. 158.6 B87M  
Information in this article is taken from the volumes of evidence presented to the British Royal Commission on Labor in India, in 1931.

Statistics are given showing the extent of the industry in the Central Provinces. Table 1 shows average earnings of bidi (cigarette) workers in the Central Provinces of India according to locality, sex and type of work. Table 2 shows the weekly wages paid to boys manufacturing bidis in Madras, India in 1929, by age of boys.

055. Young, R. T. Indian market for tobacco. Com. Intel. Jour. 54(1669): 153-155. Jan. 25, 1936. 286.8 C16

Discusses imports, the effect of revised import duties, production of cigarette tobacco, and prospects for Canadian tobacco in India.

056. Young, R. T. Indian tobacco industry. Com. Intel. Jour. 50(1569): 265-268. Feb. 24, 1934. 286.8 C16

Contains information on acreage, export trade, experimental work in flue-curing, cultivation of exotic tobaccos, and number of tobacco factories in British India.

#### Iran

057. Tobacco industry in Iran. Great Britain and the East 46(1288): 127. Jan. 23, 1936. 286.8 N27

Tells of the proposed cigarette factory to be built on the outskirts of Teheran which would employ several hundred people.

058. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Persia. Complete government tobacco monopoly to become effective. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts. no. 31, p. 225. Aug. 1, 1932. 157.7 C76D

An amended State tobacco monopoly law was passed on March 17 making it mandatory upon the Government to operate a complete tobacco monopoly from March 21, 1933, with a cessation of the present practice under the previous tobacco monopoly law of permitting private individuals under license to import, manufacture, and sell tobacco products."

#### Ireland

059. Home-grown tobacco. Encouragement of production. The tobacco act, 1934. Irish Trade Jour. 10(1): 3-4. March 1935. 286.8 Ir4

"The subsidies and concessions to tobacco growers in the Irish Free State since 1904 are outlined as a background for the Tobacco Act, 1934 which provides for the control of production and marketing of tobacco in the Irish Free State." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 9(6): 508. June 1935.

1060. Ireland. Home-grown tobacco. Statist 124(2955): 473. Oct. 13, 1934.  
286.8 St2  
"The ultimate object of recent legislation on tobacco is to secure the growth in the Free State of the country's tobacco requirements. At present about 10,000,000 lb. of tobacco...are imported. Under the Tobacco Act the scheme will be developed by stages...The Tobacco Act is designed...to keep tobacco under strict supervision from the time the seed is imported by the grower until the prepared crop goes to the tobacco manufacturer."
1061. Irish Free State. Dept. of agriculture. Tobacco growing manual. 84pp., plates. Dublin, The Stationery office [1933]. 69 Ir4  
Contents: Growing operations; construction of curing barns; curing operations; rehandling operations (receiving and storing, marketing, etc.); the growing of tobacco on a very small scale.
1062. Michaels, John Gallagher. Tobacco industry. The pride of every Ulsterman. Times Trade & Engin. (n.s.) 40(873): XXVII. November 1936. 286.8 T482  
The tobacco industry in Belfast.
1063. Northern Ireland. Ministry of labour. Trade boards act (Northern Ireland), 1923. Tobacco trade (Northern Ireland). Order of the Ministry of labour confirming minimum rates of wages as varied for male and female workers in the tobacco trade in Northern Ireland. Effective from 26th April, 1934. 5pp. Belfast, H. M. Stationery off. [printed by W. & G. Baird, ltd.] 1934. Libr. Cong. (HD4966.T52I75 1934)  
At head of title: N.I.T. (6)

### Italy

1064. The Italian tobacco industry. Italian Exporter no. 2, February 1932-X. pp. 1-4.  
The following phases of the industry are discussed: origin and growth, present situation, production, export trade, markets, and trade organization.
1065. Italian tobacco industry. New Agr. Rev. 1(11): 13. October 1932. 281.8 N42  
Gives a brief history of the Italian tobacco monopoly.
1066. Italy. Amministrazione dei monopoli di stato. Aziende tabacchi - sali - chinino di stato - cartine e tubetti per sigarette...Relazione e bilancio industriale per l'esercizio dal 1 luglio 1936 al 30 giugno 1937. Parte prima. Variousy paged. Roma, 1938. 261 F492A  
The Library of the U. S. Dept. of Agriculture has also volumes for 1925/26-1935/36, with the exception of 1934/35 which was not published.

1929/30-date in two parts.

Contains numerous statistical data relating to the tobacco monopoly, such as industrial balance of the administration, sales of products, native and foreign raw tobacco acquired, contraband and abandoned tobaccos introduced into factories, production of tobacco and products, quantity and kinds of materials used in manufacturing, etc.

1067. Italy. Amministrazione dei monopoli di stato. I tabacchi italiani, catalogo 1934-XII. Monopoli di stato, Italia. 20pp., illus. [Bergamo, Istituto italiano d'arti grafiche, 1934] 281.369 It1

Brief observations on the Italian tobacco industry are made in this volume. Its present status is said to be one of firm resistance to the effects of the general crisis and of constant improvement in agricultural, technical and industrial efficiency. Certain favorable symptoms are found in the export of raw tobacco, an indication that the quality of Italian tobacco is beginning to be assured a place on the international market. The catalog describes (with plates and notes) some of the more negotiable brands of tobacco that Italy is today offering through the manufacture of cigars, cut tobacco and cigarettes.

Graphs show the monthly sales of the "Roma", "Tre Stelle", and "Macedonia Extra" cigarettes, 1932 and 1933, and tables give the rates on various brands of cigars, cigarettes, cut tobacco, aromatic tobaccos, and secondary tobacco products. - Helen E. Hennefrund.

1068. Italy. Istituto centrale di statistica. Annuario statistico Italiano, anno 1937-XV. Quarta serie-vol. IV. 149pp. Roma, 1937. 261 An7  
The Library of the U. S. Dept. of Agriculture has Annuario for 1878-1937.

The Annuario for 1937 contains the following tobacco statistics: Acreage and production by "compartimenti", 1936, and for Italy 1933-1936, pp. 42, 45; number of dried tobacco cooperative associations, p. 57; quantity of tobacco products manufactured, 1931/32-1935/36, p. 84; imports, 1911-1936, p. 115; quantity and value of imports, 1935 and 1936; quantity and value of exports of tobacco products, 1935 and 1936, p. 127; other trade statistics on pp. 135-136, 138-139; statistics relating to the tobacco monopoly, pp. 164, 205, 208; production of tobacco in Eritrea, 1932-1935, p. 303; production of tobacco in the islands in the Aegean Sea, 1933-1936, p. 316.

1069. Italy. Istituto centrale di statistica. Bollettino mensile di statistica agraria e forestale, anno I -date. Roma, 1928-date. 261 Is7B

"Supplemento straordinario alla 'Gazzetta Ufficiale!'"

This monthly publication contains statistics of exports and imports of tobacco. From time to time it also contains other

statistics on tobacco, such as the following found from an examination of some recent numbers: Acreage and production, by "provincie e compartimenti", 1935 and 1934, and also by types for 1935, February 1937 issue, pp. 67-68; area and production (total and per hectare) 1929, 1935 and 1936, and the same, by "compartimenti" for 1935 and 1936, in the June 1937 issue; acreage and production, total and by types for 1935 and 1936, and by type of concession, average prices by principal varieties, 1930-1935, in the July issue, pp. 475-477; acreage and production by varieties and by type of concession, 1936 and 1937, in the issue of March 1938, p. 157; average monthly prices by types, 1937 and 1938 in the issue of April 1938, p. 308.

1070. Scafati, Italy. R. Istituto sperimentale per le coltivazioni dei tabacchi, "Leonardo Angeloni." Bollettino tecnico. [quarterly] anno. 1, January 1902-date. Scafati [etc.] 1902-date. 69.8 B63 Bi-monthly January 1902-December 1916. January 1917-June 1919 not published. Slight variations in title. A 22-page index for the years 1902-1933 was issued in 1937.
1071. Tobacco production and trade in Italy. Italian Exporter no. 7, pp. 1-4. July 1935-XIII. Gives information on areas grown to tobacco and production in the different regions, varieties grown and their characteristics, industrial production, export trade, and trade organization.
1072. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Dodecanese Islands. Imports of tobacco restricted. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts. no. 41, p. 27, Oct. 8, 1932. 157.7 C76D Brief item to the effect that the importation into the Dodecanese Islands of raw and manufactured tobacco, except special grades, was prohibited by the Governor of Rhodes, effective July 16, 1932.

#### Japan and Manchuria

1073. Japan. Dept. of agriculture and forestry, Section of statistics. The statistical abstract of the Ministry of agriculture and forestry, 1936/37. 221pp. [Tokyo, 1938.] 269.7 Ag87 The Library of the U. S. Dept. of Agriculture has volumes for 1924-1936/37. The volume for 1936/37 contains the following statistics on tobacco: Area, production and value, 1927-1936, pp. 20-21; exports, 1932-1936, p. 177; imports, 1932-1936, p. 180; production and value for Korea, Formosa, and Pacific Islands of Japan, 1933-1935, area for Formosa, pp. 188-189. In English and French.

1074. Japan. Dept. of finance. Financial and economic annual of Japan 1937. 303pp. Tokyo [1937?] 269.7 F49F  
The Library of the U. S. Dept. of Agriculture has volumes for 1918-1937.  
The volume for 1937 contains the following: Statistics on tobacco-leaf, compiled by the Monopoly Bureau of the Dept. of Finance, p. 95 [contains statistics of acreage, production, quantity of tobacco collected by the government, amount of compensation for tobacco collected, average amount of compensation per kilogramme, 1927/28-1936/37]; value of tobacco exports, 1927-1936, pp. 146-147; value of leaf tobacco imported, 1923-1936.  
Information on the tobacco monopoly in Chosen is given on pp. 256-257; and in Taiwan, on pp. 280-281.
1075. Japan-Manchoukuo year book, 1938. Cyclopedia of general information and statistics on the empires of Japan and Manchoukuo. Appendices: Who's who; business directory. 1227pp. Tokyo [1937] 269.7 J276  
The Library of the U. S. Dept. of Agriculture has Year Books for 1934-1938.  
Statistics of production of leaf tobacco in Japan, 1931-1935 are included in a table on p. 341 of the 1938 Year Book.  
A short account of the tobacco monopoly in Korea, with statistics of acreage and production for 1928-1935, is given on pp. 503-504.  
A short account of the tobacco monopoly in Formosa (Taiwan), with statistics of production and sale for 1930-1935 is given on pp. 524-525.  
A paragraph on tobacco in Manchuria is given on p. 796. For the tobacco industry in Manchuria see pp. 865-867. Information is given on the principal tobacco companies, the tobacco tax law. Statistics are for imports of tobacco products, 1934-1936; production of cigarettes monthly, January 1936-March 1937; quantity and value of production of leaf tobacco, number of factories, and production of cigars and cigarettes, in Kwantung Province and S. M. R. Zone, for a series of years.
1076. Manchoukuo will monopolize beans, opium and cigarettes. China Weekly Rev. 64(11): 422-423. May 13, 1933. Libr. Cong. (DS501.C5)  
Sixty per cent of the tobacco manufacturing industry is controlled by the British-American Tobacco Company. Control by the Manchoukuo Government will hurt this company.
1077. Tobacco cultivation. Manchurian Econ. Rev. 3(18): 16-17. Sept. 15, 1936. 280.8 M314  
"The Government of Manchoukuo [has] a 20 year plan of leaf tobacco cultivation to produce eventually 10,000,000 kan in a normal year.' The Fengtien Provincial Government is planning to invite 4,400 Japanese families to settle on the land and cultivate 'yellow' leaf tobacco. Certain areas will be set aside for this settlement plan which will cover a period of ten years. Immigrants

must be experienced in agriculture, especially in the cultivation of yellow leaf tobacco and must have more than 500 yen in cash. Each family must consist of more than three persons engaged in farming. Subsidies and loans will be made to settlers to cover certain expenses. Each household is to have 5.7 cho of arable land, 1.5 cho for tobacco and 1 cho for rice." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 10(9): 861. November 1936.

1078. Tobacco monopoly revenue. Oriental Econ. 3(5): 286-289. May 1936. 280.8 Or4

"The financial policy of Mr. Baba, new Minister of Finance, [in Japan] not only contemplates an increase of taxation as from the next fiscal year 1936-37, but will in addition be directed toward devising national revenues from sources other than taxation. Inquiries are already being made to this end. Of all such possible devices, one to raise the prices of tobacco manufactures under the monopoly of the Government is thought most probable. What is more, the administrative change, because of its simple nature, is thought not unlikely in the course of the current fiscal year. According to the reported official plan, the monopoly prices of tobacco manufactures are to be raised for 9 kinds of cigarettes and 3 kinds of pipe tobacco at a rate anywhere between a minimum of 9.4% and a maximum of 30%. Under the same plan the annual revenue is expected to advance by ¥35,000,000, despite the decline in sales resulting from higher prices."

1079. Yano, Tsuneta, and Shirasaki, Kyoichi. Nippon; a chartered survey of Japan, 1936. Translated by Z. Tanotsu Iwadō. 487pp., illus. Tokyo, Kokusei-sha [1936] 280.83 Y1

In chapter 19, pp. 141-142, there is a brief discussion of tobacco production, and production, consumption and sales of cigarettes in Japan. A statistical table shows production, exports, imports, and balance of trade, for tobacco, 1912, 1916, 1921, 1930-1935. A chart shows production of leaf tobacco by countries for 1934.

Statistics of the production of tobacco in Chosen and in Taiwan, 1931, 1932, 1933, are included in statistical tables on pp. 452 and 455.

### Jersey

1080. Jersey. Laws, statutes, etc. Acte des États en date du 13 février 1934, intitulé: Loi autorisant la perception d'un impôt sur le tabac, confirmé par ordre de Sa Majesté en Conseil, en date du 14 mai 1934. (Enregistré le 9 juin, 1934). pp. 123-125. Jersey, J. T. Bigwood, ltd., imprimeurs des États, 1934. Libr. Cong. (Law)

Not examined.

Law authorizing the imposition of a tax on tobacco.

1081. Jersey. Laws, statutes, etc. Acte des États en date du 13 février 1934, intitulé: Loi sur la régie et le mode de perception de l'impôt sur le tabac, confirmé par ordre de Sa Majesté en Conseil, en date du 14 mai, 1934. (Enregistré le 9 juin 1934). pp. 127-136. Jersey, J.-T. Bigwood, ltd., imprimeurs des États, 1934. Libr. Cong. (Law)  
Not examined.  
Law on the regulation and method of imposing the tax on tobacco.

### Latvia

1082. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Latvia. Unmanufactured tobacco imports exempted from specific restrictions. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts. no. 25, p. 721. June 20, 1932. 157.7 C76D

### Madagascar

1083. Madagascar. Tobacco monopoly. Gt. Brit. Bd. of Trade Jour., n.s., 129(1880): 863. Dec. 15, 1932. 256.03 T67J  
"The French 'Journal officiel' of November 30 contains a Presidential Decree dated November 16, which provides for the institution of a monopoly organisation for the purchase, sale, etc., of tobaccos manufactured in or imported into Madagascar."
1084. P., L. La culture du tabac à Madagascar. Revue Générale des Sciences Pures et Appliquées 45(13): 395-396. July 15, 1934. 473 R324  
Following an account of the difficulties in tobacco taxation in Madagascar owing to defects in the system of collection which in turn are due to the local system of production, there is a description and discussion of the monopoly of tobacco production and sale proposed for the Island in the last months of 1928. Broadly, the plan provides that if planters are obliged to sell the whole of their crop to the French administration, the latter will be compelled to buy the entirety of usable tobacco offered by colonists and natives at a price fixed each year by the governor-general, and to give to the grantee at the net cost at the Tananarive factory or others subsequently created, the quantities and qualities of tobacco necessary to the monopoly. - Helen E. Hennefrund.

Mauritius

1085. Freeman, W. E. Tobacco in Mauritius. Control of acreage and prices by the Government Tobacco board. Empire Producer, no. 245, pp. 79-80. April 1937. 286.8 Em7  
"Reprinted with acknowledgements from Tobacco, for February, 1937."  
"A summary of the functions of the Tobacco Board appointed in 1932 to control the production and marketing of leaf tobacco in Mauritius. The acreage to be planted and the range of prices to be paid to the producer are fixed each year before planting permits are issued." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 11(6): 644. June 1937.
1086. Mauritius. Government tobacco board. Annual report of the activities of the Government tobacco warehouse. 2d, 1933-1936. Port Louis, 1934-37. Libr. Cong. (HD9147.M3A3)

Mexico

1087. Huymans, Edgar M. Cigarettes in Mexico; an instructive advertising story with common-sense angle. Printers' Ink 181(9): 20-23. Dec. 2, 1937. 238.8 P932  
Three advertising campaigns are discussed. One stressed the fine quality of the tobacco used; the second stressed adherence to strict formula in manufacturing; the third campaign (for a more expensive brand) was addressed to people who were not satisfied with cheaper cigarettes.  
The general philosophy of the advertisers in regard to tobacco, is discussed.

Mozambique

1088. Mozambique. Direcção dos serviços de agricultura. Tabaco; monografia elaborada pela Direcção dos serviços de agricultura. 13pp., illus. Lourenço Marques, Imprensa nacional de Moçambique [1934.] 69 M87T  
At head of title: Primeira Exposição colonial portuguesa, Porto, 1934. Colónia de Moçambique.  
Illustrated by maps and photographs.

Netherlands and Dutch East Indies

1089. Bower, Richard P. Cigarette industry in Netherlands India: market for supplies. Com. Intel. Jour. 54(1670): 193-198. Feb. 1, 1936. 286.8 C16  
Discusses the local industry, principal types of native cigar-

ettes, cigarettes as a source of revenue, source of raw materials, cigarette papers and boxes, finished cigarettes, packing, and duties and prices.

1090. Bower, Richard P. Netherlands tobacco industry. Com. Intel. Jour. 47(1499): 665-667. Oct. 22, 1932. 286.8 C16  
Reviews the consumption of tobacco products, sources of raw materials used in the industry, and the condition of the industry.
1091. Bower, Richard P. Tobacco, cigar, and cigarette industry in the Netherlands. Com. Intel. Jour. 46(1464): 233-234. Feb. 20, 1932. 286.8 C16  
Short report on consumption, imports, exports and condition of the industry.
1092. Dentz & Van der Breggen. Sumatra- en Java tabak. Statistisch overzicht op handels- en financieel gebied, jaargang 1936. 55pp. Amsterdam [1937?] 69 D43  
The Library of U. S. Dept. of Agriculture has reports for 1895-1937.  
1895 in English; 1897 in German.  
Title varies.  
Accompanied by a folded, colored map which shows Sumatra's east coast tobacco enterprises.  
In addition to financial and other statistics for the different companies, 1933-1935, statistics of supply and sale of Sumatra and Java tobacco for the years 1932-1936, and production, price (not available for 1847-1869), and value for the years 1847-1935, with the exception of 1916-1919, are given.
1093. East Indies (Dutch). Departement van economische zaken, Centraal kantoor voor de statistiek. Mededeelingen...No. 149. De landbouwexportgewassen van Nederlandsch-indie in 1936 (Beplante uitgestrektheden, producties en uitvoeren). The export-crops of the Netherlands Indies in 1935 (Planted area, production and export). 270pp. Batavia, 1937. 272 Ea74  
Headings of tables and sections and index in both Dutch and English.  
Statistics of tobacco are given on pp. 160-166. This section contains general remarks about the tobacco cultivation and statistics of the number of estates, planted area, production, exports. Pages 164-166 are on Java and the Outer Provinces, and contain statistics of area and exports for the first and exports for the second. Statistics given are mainly for the years 1932-1936.
1094. Klaten, Java. Proefstation voor vorstenlandsche tabak. Mededeeling, no. 1-date. [irregular] Klaten, 1913-date. 69.9 K66

1095. Klerck, Pieter Adriaan de, ed. Tabakswet. Wet van den 6 din mei 1921, s. 712, zooals die nader is gewijzigd en aangevuld tot heffing van een tabaksaccijns met aantekeningen...en alphabetisch register; 3. druk. 198pp. Zwalle, W. E. J. Tjeenk Willink, 1932. Libr. Cong. (Law)  
"On cover: Nederlandsche staatswetten, editie Schuurman & Jordens, n<sup>o</sup>, 81."  
Not examined.  
Law of May 6, 1921, sec. 712, as later amended and supplemented with respect to the levying of the tobacco tax, with annotations... and alphabetical index.
1096. Mautner, W. Java tobacco in the world market. Netherlands Indies 4(16-17): 305-309. Sept. 1, 1936. 280.8 Ec76A  
"Contrasts Java and Sumatra tobacco. A table gives crop production and prices from 1847 to 1915 and 1920 to 1934 with some exceptions." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 11(1): 88. January 1937.
1097. Mautner, W. Sumatra tobacco in the world markets. Netherlands Indies 4(13): 256-261. July 1, 1936. 280.8 Ec76A  
"Tables show the destination of the Sumatra tobacco crop in 1934 and 1935; production, price and total value of the crop at five-year intervals from 1864 to 1905, and annually from 1910 to 1935; prices and yields of the crops of 1932, 1933 and 1934 which have been offered for sale in 1933 to 1935; and financial results of the four principal Sumatra tobacco concerns from 1913 to 1935." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 10(9): 862. November 1936.
1098. Netherlands. Centraal bureau voor de statistiek. Jaarcijfers voor Nederland. Annuaire statistique des Pays-Bas 1936. 427pp.  
's Gravenhage [1937.] 259 N38  
In Dutch and French.  
The Library of the U. S. Dept. of Agriculture has 1881-1936.  
Contains statistics of acreage cultivated, exports and imports, consumption of tobacco and tobacco products, excise taxes, etc., page references for which may be found through consulting subjects beginning "tabac" in the index.
1099. Netherlands. Centraal bureau voor de statistiek. Maandschrift...Revue mensuelle, Sept. 1, 1906-date. 's-Gravenhage, Netherlands, 1906-date. 259 St2Ma  
Wanting numbers.  
Includes statistics of consumption and value of tobacco and tobacco products. The issue for June 1938 contains statistics for 1934-1937 and monthly for March 1937-May 1938 (pp. 922-923).

1100. Ploeg, J. van der. The native production of krossok tobacco in Java and its present market position. Netherlands Indies 5(11-12): 13-31. November-December 1937. 280.8 Ec76A
- "The development of tobacco cultivation in Java for the European market is described for the periods from 1870 to 1900 and from 1900 to date. Complaints of a decline in the quality of Java krossok are discussed, and an account is given of 'the present market position of Java krossok tobacco.' Tables show harvested areas of native tobacco in Java and Madoera, in hectares, from 1932 to 1937; export of krossok from Java and Madoera, in metric tons, from 1900 to 1937; export of Java tobacco from the Netherlands Indies from 1927 to 1937; and bonded warehouse traffic of Java tobacco in the Netherlands, 1927 to 1937." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 12(6): 651-652. June 1938.
1101. Rotterdamsche bankvereeniging. Java tobacco and Java tobacco companies. Rotterdamsche Bankvereeniging. Monthly Rev. 17(8/9): 195-200. August/September 1936. 284.8 R74
- Includes the following statistical material: Production, price and value of Java tobacco, annually 1870-1915, 1920-1934; production and price of tobacco 1932-1934, by production areas; amount of tobacco warehoused in bond, and cleared for bonded warehouse for home consumption and re-export, annually 1932-1935, and amount taken by the different countries; financial results of Java tobacco companies, 1925-1935; lowest and highest prices of Java tobacco shares, by companies, 1926-1935, and price, Aug. 29, 1936.
1102. Rotterdamsche bankvereeniging. Sumatra tobacco. 4-p. folder. Rotterdam [1937?] Pam. Coll.
- Statistical tables give the following data: Number of bales, price, proceeds, for the years 1901-1936; extent of the different plantation interests of 4 Sumatra tobacco companies; balance sheets of the big Sumatra tobacco companies; Sumatra companies' dividends, 1911-1936; price movements of Sumatra tobacco shares, 1928-1937.
1103. Sumatra tobacco and Sumatra tobacco companies. Rotterdamsche Bankvereeniging Monthly Rev. 15(8/9): 189-201. August/September 1934. 284.8 R74
- Statistical tables contain the following: Production of Java and Sumatra from plantations, 1928-1932; Sumatra tobacco crop, price, and proceeds, 1864-1915, 1920-1932; results of the spring and summer auctions, 1933 and 1934; cost price and proceeds of the crops of the large Sumatra tobacco companies, 1932 and 1933; financial results of the large Sumatra tobacco companies, 1913-1934; pre-war, highest, lowest and last average prices of the crops of the large Sumatra tobacco companies; financial results of the 1932 and 1933 crops; balance sheets and quotations of shares of the companies.

1104. Tollenaar, D. Tobacco in the Dutch East Indies. Amsterdamsche Bank, n.v. Statist. Dept., Financ. and Econ. Rev. no. 36, pp. 1-13. July 1933.

Discusses agricultural conditions for cigar tobacco cultivation, markets for Dutch East Indian tobacco and tobacco consumption in the last 20 years, the development of tobacco culture in the Dutch East Indies during the past two decades, consequences of the depression, and prospects. Accompanied by statistical tables and a chart which shows the relation of rainfall to prices of "Vorstenlanden" tobacco during the period 1921-1930.

1105. U. S. Dept. of labor, Bureau of labor statistics. Labor conditions in the tobacco industry of the Javanese native states. U. S. Dept. Labor, Bur. Labor Statist. Monthly Labor Rev. 35(5): 1077-1079. November 1932. 158.6 B87M

A report on labor conditions in the tobacco industry of the Javanese native States was published in Weltevreden, Java, in 1929. The present article contains some of the information contained in the report as published in a summary of the report in the International Labour Review for May 1931. The wage systems in effect are described in detail and some information is given on working hours and medical attention and housing.

1106. U. S. Dept. of labor, Bureau of labor statistics. Wages and labor cost on tobacco plantations in Sumatra. U. S. Dept. Labor, Bur. Labor Statist. Monthly Labor Rev. 37(5): 1211-1214. November 1933. 158.6 B87M

Statistics show the number of coolies employed during 1928-1930, and the average wages paid in 1931. Table 1 shows average monthly wages of coolies on tobacco plantations on the east coast of Sumatra and Acheen, 1929, 1930, and 1931. Table 2 shows yearly labor expenditures per coolie in north Sumatra. Methods of making the payments to the coolies, are described.

1107. W., C. Le tabac néerlandais et la crise du cigare. École Supérieure de Commerce St. Ignace. Bulletin d'Études et d'Informations 10(7-8): 265-269. July-August 1933. 280.8 E79

"Attention is called to the steady decrease of cigar smoking in Holland, Germany, and the United States and its serious effect on the tobacco plantations of the Dutch East Indies in spite of restricted production." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 7(9): 655. November 1933.

#### New Zealand

1108. Belshaw, Horace, Williams, D. O., Stephens, F. B., Fawcett, E. J., and Rodwell, H. R. Agricultural organization in New Zealand; a survey of land utilization, farm organization, finance and marketing...Published for the New Zealand institute of Pacific

relations. 818pp. Melbourne, London [etc.] Melbourne university press in association with Oxford university press, 1936. (Institute of Pacific relations. International research series.) 281.1993 B41

Fruit, market gardening, tobacco, and tung oil, by J. A. Campbell, ch. XXV, pp. 514-536. Tobacco culture, pp. 533-535.

The marketing of arable products, by I. W. Weston, ch. XXXII, pp. 723-737. Tobacco (one paragraph), p. 736.

1109. Belshaw, Horace, and Stephens, F. B. The financing of afforestation, flax, tobacco and tung oil companies. Econ. Rec. 8(15): 237-261. December 1932. 280.3 Ec74

"This study is concerned with a type of land utilization in which the joint stock method of finance and control has been applied (more especially) to afforestation, flax culture, tung (oil) plantations, and tobacco growing. Since these are concerned with the cropping of marketable products, and not simply with the exploitation of a natural resource such as an indigenous forest or stand of flax, they may be properly described as farming. The essential characteristics which differentiate them from ordinary farming, as practised in New Zealand, are the large capital of the companies, raised by the sale of shares or 'bonds', the amount of hired labor they employ, and the divorcement of ownership from control similar to that which occurs in joint stock enterprise as applied to industry and commerce." - pp. 237-238.

1110. Lowe, C. Use of the hygrometer in curing tobacco-leaf. New Zeal. Dept. Agr. Jour. 44: 130-133. February 1932. 23 N48J  
Not examined.

1111. Morrison, A. E. Agricultural legislation of 1935. New Zeal. Dept. Agr. Jour. 52(1): 30-33. Jan. 20, 1936. 23 N48J

A review of the provisions of several acts of interest passed during the 1935 session of the New Zealand Parliament. More than half of the article is devoted to the Tobacco-growing Industry Act, 1935, for the control of the tobacco industry.

1112. New Zealand. Census and statistics office. Statistical report on the agricultural and pastoral production of the dominion of New Zealand for the season 1936-37. 49pp. Wellington, 1938. 271.2 R26A

The Library of the U. S. Dept. of Agriculture has reports for 1910/11-1936/37 with the exception of 1911/12-1914/15 (not issued).

Statistics of tobacco acreage, 1928/29-1936/37 are given on p. 5 of the volume for 1936/37. Percentages of tobacco areas in each land district, 1936/37 are given on p. 19.

1113. Sutch, William Ball. Recent economic changes in New Zealand. Introduction by Hon. Walter Nash. [164]pp. [Auckland, Christchurch, etc., N. Z.] Institute of Pacific relations, New Zealand council, 1936. 280.1993 Su8  
Development of control over marketing is discussed in chapter III, pp. 39-49. Very brief mention is made of the tobacco control board on pp. 40 and 45.
1114. Wise, H. L. Price fixation and control in non-export trades in New Zealand. Econ. Record 13(24): 66-77. June 1937. 280.8 Ec74  
Regulations were passed under the Board of Trade Act, 1919, fixing minimum prices of tobacco for the 1935/36 and 1936/37 seasons, on Nov. 18, 1936 and Apr. 9, 1937 respectively. The first expired on Mar. 31, 1937 and the second on Mar. 31, 1938. (See p. 75)

#### Nicaragua

1115. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Nicaragua - tobacco tax promulgated. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts. no. 44, p. 72. Oct. 29, 1932. 157.7 C76D  
Briefly gives the provisions of a law of Aug. 18 which makes the cultivation of tobacco subject to a license fee and a production tax.

#### Norway

1116. MacDonald, S. G. Marketing tobacco in Norway. Com. Intel. Jour. 49(1543): 345-347. Aug. 26, 1933. 286.8 C16  
Discusses the importance of the industry, production of tobacco products, imports, preferred tastes of the Norwegian people, methods of sale, etc.

#### Nyasaland

1117. Arnold, C. W. B. The Nyasaland tobacco industry. Empire Jour. Expt. Agr. 3(12): 379-383. October 1935. 10 Em7  
"Nyasaland was declared a British Protectorate in 1889 and tobacco first figured among the exports in 1893. Production steadily increased and the progress of the industry [is shown by a] table of exports of tobacco of all types" from 1911 to 1934. "There has been a marked reduction of acreage and fall in production in the last few years."
1118. MacPherson, Ian. Marketing Empire tobacco. Proposed government inquiry. Times Trade & Engin. (n.s.) 36(854): V. April 1935. 286.8 T482

This article has particular reference to Nyasaland and Northern and Southern Rhodesia.

1119. MacPherson, Ian. Tobacco in Nyasaland. Crown Colonist 5(45): 359-362, illus. August 1935. Libr. Cong. (HC245.C7)  
"This article is really only a chapter written to illustrate some of the difficulties that beset the path of the tobacco planter in Nyasaland," from the viewpoint of the President of the Tobacco Federation of the British Empire.
1120. Murray, S. S. Nyasaland tobacco; why consumption is restricted. Empire Producer, no. 244, pp. 57-58. March 1937. 286.8 Em7  
"The difficulties in the way of disposing of larger quantities of Nyasaland tobacco are discussed." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 11(5): 504. May 1937.
1121. Nyasaland tobacco marketing inquiry by Imperial Economic committee. Important colonial office memorandum. Empire Prod. and Export, no. 223, pp. 61-62. April 1935. 286.8 Em7  
"The memorandum in question is a 'preliminary survey of the facts regarding the Nyasaland tobacco industry in relation to the United Kingdom market.' Some tentative conclusions are given." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 9(6): 509. June 1935.
1122. Smith, G. B. Government control of tobacco marketing in Nyasaland. Com. Intel. Jour. 54(1687): 1019-1021. May 30, 1936. 286.8 C16  
Describes a scheme of control as proposed in the Tobacco Marketing Ordinance, 1936.
1123. U. S. Dept. of agriculture, Bureau of agricultural economics. Nyasaland requires auction marketing of tobacco. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Agr. 2(3): 167-168. March 1938. 1.9 Ec7For  
"A tobacco-marketing law enacted in Nyasaland on December 21, 1937, provides that all flue-cured and most of the fire-cured leaf grown in the country must be marketed through licensed auction warehouses...The administration of the act is in the hands of the Tobacco Control Board...Of special significance is the fact that the board is empowered to fix a minimum price below which no class or type of tobacco may be exported."
1124. Withers, F. M. Nyasaland tobacco. The present position and methods of improving it. Empire Prod. and Export, no. 217, pp. 167-169. October 1934. 286.8 Em7

Palestine

1125. Palestine. Office of statistics. Statistical abstract of Palestine 1936. 103pp. Jerusalem, 1937. 269.8 P182  
Contains the following statistics on tobacco: Production of locally grown tobacco, 1928-1935, p. 33; manufacture of tobacco and tobacco products, 1925-1935, p. 95.

Panama

1126. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Panama. Proposed government monopolies on gasoline, tobacco, matches, and explosives. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts. no. 50, p. 173. Dec. 10, 1932. 157.7 C76D

Paraguay

1127. Paraguay. Dirección general de estadística. Memoria de la Dirección general de estadística correspondiente al año 1935. 139pp. Asunción, 1937. 255.7 P21M  
The Library of the U. S. Dept. of Agriculture has Memoria for 1927-1928, 1934-1935.  
Statistics of imports and exports of tobacco are given on pp. 63, 72, 74-78 of the Memoria for 1935.

Poland

1128. Dzierżyński, Józef. Spóżywanie tytoniu w Polsce. 311pp. Warszawa, Nakładem Dyrekcji polskiego monopolu tytoniowego, 1930. 286.369 D99  
Tablice statystyczne, 125 pages at end.  
French summary (Consommation du tabac en Pologne) pp. 113-124 of Tablice statystyczne.  
Bibliography, pp. 185-186.  
"Contains extensive statistical tables and a French summary on the consumption of tobacco in Poland." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 10(4): 301. April 1936.
1129. Poland. Główny urząd statystyczny. Statystyka Polski, seria C, zeszyt 73. Statystyka przemysłowa. Produkcja i zatrudnienie w zakładach I-VII kategorii, 1936. 192pp. Warszawa, 1938. 267.2 G51  
The Library of the U. S. Dept. of Agriculture has also industrial statistics as contained in Seria C, fasc. 1-a, 18, 35, and 52.

Statistics of tobacco products are given on pp. 191-192 for the years 1933/34-1936/37, and are for production and value of products, quantity and value of sales, and stocks.

1130. Prace z dziedziny uprawy i fermentacji tytoniu. zeszyt 1-date. [irregular] Warszawa, 1937-date. 69.8 P95P  
Publications dealing with the cultivation and fermentation of tobacco plants.  
Polish; English summaries and headings.  
Supersedes Doświadczalnictwo tytoniowe (69.8 D74).  
Supplement to Przeglądu uprawy tytoniu (69.8 P95).  
Consists of Seria A. - Prace naukowe (Scientific papers) and Seria B.- Podreczniki (Manuals); numbered consecutively.  
Published by the director of the Polski monopol tytoniowy.
1131. Przegląd uprawy tytoniu [monthly] rok 1-date. Apr. 1934-date. Puławy, 1934-date. 69.8 P95  
Published by Puławy, Państwowy instytut naukowy gospodarstwa wiejskiego.  
Rok 1 issued from April-September; rok 2-3 from March-September of each year.  
Rok 1, nr. 1-date. April 1934-date have sub-title: Czasopis mo poświęcone uprawie tytoniu. (Periodical dedicated to tobacco culture).  
Beginning 1937 has supplement: Prace z dziedziny uprawy i fermentacji tytoniu. (69.8 P95P)

### Rhodesia

1132. Brown, D. D. The economics of the Rhodesia tobacco industry. Marketing and disposal of the crop. Rhodesia Agr. Jour. 30(7): 538-563. July 1933. 24 R34  
Traces first the development of tobacco through the centuries and then deals with the cultural distribution, production in Southern Rhodesia, and principal and potential markets for Southern Rhodesia tobacco, and future development of the industry.  
Statistics are given showing imports for consumption of tobacco in the United Kingdom, 1927-1932; prices of flue cured and dark fired cured tobacco in Southern Rhodesia, Canada and the United States for a series of years, and value of exports of all crops and of tobacco from Southern Rhodesia, 1923-1932.  
Illustrated by several charts.
1133. Brown, D. D. Handling and curing Virginia bright tobacco. Rhodesia Agr. Jour. 33(1): 20-25. January 1936. 24 R34
1134. Brown, D. D. Tobacco culture in Southern Rhodesia. The harvesting and curing of Virginia tobacco. Rhodesia Agr. Jour. 30(3): 218-237, illus. March 1933. 24 R34

1135. Brown, William. Tobacco quota commission: Report. Committee of enquiry into applications from tobacco growers for increased production - season 1934-35. Rhodesia Agr. Jour. 32(1): 24-32. January 1935. 24 R34

Tables give number of applicants, quota applied for, yield last season, and quota granted.

William Brown was chairman of this committee appointed by the Minister of Agriculture and Lands.

Includes also a Supplementary report, pp. 30-32.

1136. Collins, W. F. The flue curing of Virginia bright tobacco in Southern Rhodesia. Advantage of the use of recording instruments and direct reading hygrometers in barns. Rhodesia Agr. Jour. 33(8, 10, 11): 556-564, 723-729, 841-847. August, October-November 1936. 24 R34

1137. Curing tobacco by electricity. Rhodesia Agr. Jour. 30(1): 37-49. January 1933. 24 R34

This article, "an outline of the experimental work" is "part of the final report issued by the State Electricity Commission of Victoria during July 1932."

1138. Gundry, B. G. Gundry tobacco furnace. Rhodesia Agr. Jour. 33: 578-583. August 1936. 24 R34

Not examined.

1139. Gundry, B. G. A new type of tobacco furnace. Rhodesia Agr. Jour. 31(12): 867-869. December 1934. 24 R34

Describes the "Gundry" furnace.

1140. Jack, Rupert W. Tobacco pest suppression act, 1933. An outstanding instance of the result of neglect of tobacco lands. Rhodesia Agr. Jour. 31(3): 177-179. March 1934. 24 R34

Deals with part II of the Act which "provides for the compulsory uprooting and destruction of all living tobacco plants by a date to be fixed by regulation."

1141. New tobacco control scheme. Disposal of excess crop. African World 128(1657): 147. Aug. 11, 1934. 286.8 Af8

"The Rhodesia Tobacco Association Council has drawn up a new scheme of tobacco control. It provides that in the event of over-production next season all growers who have produced in excess of their 1934 crop will be compelled to withhold from the market such proportion of their excess crop as the Council of the Association may consider advisable. It is also provided that such growers will be allowed, if they can do so, to dispose of their excess in any market other than United Kingdom, Union, or local markets. The object of the scheme is to keep production within reasonable bounds without making impossible a potential surplus that can be drawn upon should the conditions of the market

favour a larger crop than this year's. To prevent the grower whose 1934 crop may have, for various reasons, been below his average, being placed at a disadvantage, a Board of Appeal is proposed, which will also deal with the question of new growers."

1142. Ney, H. O., comp. Selling problems. Position of Southern Rhodesia tobacco growers. Empire Prod. and Export, no. 216, pp. 153-154. September 1934. 286.8 En7

Quotes at length from a paper on Southern Rhodesian marketing by D. D. Brown before the Rhodesia Scientific Association; also quotes a resolution proposed by Major L. M. Hastings for compelling growers to withhold a portion of their supply of tobacco from the market in the event of over production; etc.

1143. Rhodesia, Southern, Dept. of agriculture, Tobacco branch. Annual report of the Tobacco branch for the year ended 31st December 1934. Rhodesia, Southern. Dept. Agr. Bull. 955, 5pp. Salisbury, May 1935. Pam. Coll. (Tobacco)

"Reprinted from 'Rhodesia Agricultural Journal.'"

Includes the following statistics: production, acreage, and yield per acre of Virginia and Turkish tobacco, 1925-1934; production of all types, 1930-1934; exports of unmanufactured tobacco by country of destination, 1930-1934; consumption of Southern Rhodesia tobacco in the United Kingdom, 1926-1934.

Abstracts of the reports of the Chief Tobacco Officer are given in the Reports of the Secretary, Department of Agriculture and Lands for the Years 1936 and 1937. (24 R344)

Other reports of the Department of Agriculture and Lands contain sections on tobacco, but no other report of the Chief Tobacco Officer was found.

1144. Rhodesia, Southern. Statistical bureau. Memorandum on the tobacco enquiry of October 1932. 28pp., processed. Salisbury, Government Statistical bureau, 1932. 281.369 R34

Contents: Pt. 1. General results of the enquiry for 1932-33 and comparisons with 1931-32 and previous years. - Pt. 2. Review of the prospects for particular kinds of tobacco and detailed district statistics.

Statistics given relate to number of growers, old and new growers, proposed planting in 1932/33, average acreage planted per grower, fertilizers to be used, barns, probable yield per acre, total yield, estimated production of saleable tobacco, etc.

1145. Robertson, Wilfrid. Growing tobacco in Rhodesia. Crown Colonist. 2(8): 31-34, illus. July 1932. Libr. Cong. (HC245.C7)

Includes sections on flue curing, conditioning and bulking, grading, baling and shipping, the manufacturer's warehouse, and prices.

1146. Smith, G. B. Government control of tobacco marketing in Southern Rhodesia. Con. Intel. Jour. 54(1683): 791-795. May 2, 1936. 286.8 C16

A summary of the principal features of the system of control proposed in the Tobacco Marketing Act, 1936.

1147. Tobacco pests suppression act, 1933. Rhodesia Agr. Jour. 32(11): 776-779. November 1935. 24 R34

"This Act, which replaced one of the same name of two years earlier, was promulgated by the Government Notice 312 of May 19th, 1933.

"The object of the Act is to protect the growing crop from pests which may be carried over on plants remaining from the previous season - or growing out of season - and also to protect the stored, cured crop from pests found in dirty or neglected stores."

1148. Tobacco sales by auction. African World 133(1722): 135. Nov. 9, 1935. 286.8 Af8

"The tobacco interests of South Rhodesia have agreed to the sale of tobacco by auction. A marketing board has been formed provisionally to draw up regulations for the conduct of the auctions. 'The amount of tobacco allowed to be sold for British, Union and local markets will be controlled by legislation, and all buyers will have unrestricted opportunities to purchase their requirements.'" - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 10(2): 177. February 1936.

1149. U. S. Dept. of agriculture, Bureau of agricultural economics. Rhodesian tobacco sales quota system to be discontinued. U. S. Dept. Agr., Bur. Agr. Econ. Foreign Crops and Markets 33(15): 428, 429. Oct. 12, 1936. 1.9 St2F

"The Government tobacco sales quotas in Southern Rhodesia will be abolished and the auction floors will be open to all growers without any restrictions whatever...The sales quotas have been in effect only for the 1936 crop. It is planned, however, to continue some system of limiting the quantity of tobacco exported to the preferential markets, that is, the United Kingdom and the Union of South Africa."

Exports of unmanufactured tobacco from Southern Rhodesia to principal importing countries, 1930-1935, are given on p. 449.

1150. Warning to tobacco growers. Rhodesia Agr. Jour. 31(10): 702-703. October 1934. 24 R34

"A warning has been issued to all tobacco growers that, if next season's crop amounts to 80 percent of the 1933/34 crop, it may be in excess of marketing requirements. In that case it may be found necessary to have recourse to legislation. Certain provisions are suggested for incorporation in such legislation." - U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Lit. 9(4): 293. April 1935.

Rumania

1151. Buletinul cultivării și fermentării tutunului [quarterly] anul 1-15; 19, no. 1-June 1906-April/July 1921; Jan./Mar. 1930-date. București, 1906-date. 69.8 B87  
Bulletin of Institut Expérimental pour la Culture et la Fermentation du Tabac.  
Wanting numbers.  
None published 1917/18-1918/19.  
With anul 19, no. 1, Jan./Mar. 1930 publication resumed after a lapse of 17 years (See preface. Anul 19, no. 1) - Does not agree with dates of publication.
1152. Hannay, A. M., Black, J. D., and Ladas, Constantin. Rumania; a guide to official statistics of agriculture, population and food supply. Part I. - An annotated list of official publications, compiled by A. M. Hannay...Part II. - Methods of collection and analysis of official statistics, by J. D. Black and Constantin Ladas. U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Bibliog. 49, 216pp., processed. Washington, D. C., October 1933.  
Consult the index under the subject "Tobacco."
1153. Rumania. Caisse autonome des monopoles, Service des études, de la statistique et des publications. Resultats financiers et de l'exploitation des monopoles de l'exercice 1935-36. Rumania. Caisse autonome des monopoles. Bulletin, année 7-8, no. 26-29, Avril 1935-Mars 1936. 90pp. [București] 1936. U. S. Dept. Com. Libr. (HJ 3840 R8A2)  
U. S. Dept. of Commerce Library has also Resultats de L'exploitation Pendant le 2d Semestre 1932-Jan./June 1933, 1934 and January 1935.  
Monopole du tabac (1 avril 1935-31 mars 1936), pp. 12-18.  
Statistics are given on pp. 37-51, 60-78.
1154. Rumania. Institutul central de statistica. Anuarul statistic al României, 1935 și 1936. 421pp. Bucharestiv [1937.] 267.8 In22  
The Library of the U. S. Dept. of Agriculture has volumes for 1904, 1909, 1912, 1915-16, 1922-1936.  
Table of contents and titles of tables in both Rumanian and French.  
The 1935/36 volume contains the following statistics on tobacco; number of cultivators, area cultivated, production (total and per hectare), and prices, 1925-1935 (similar statistics for 1935 given by provinces and varieties), pp. 188-189. Statistics of manufactured tobacco are given on p. 245.
1155. Teodoru, R. D. La caisse autonome des monopoles du Royaume de Roumanie... The Autonomous institution of monopolies for the Kingdom of Roumania. Rumania. Ministère de l'Industrie et du commerce. Correspondance Economique Roumanie 20(1): 1-68, illus. January-March 1938.  
267.8 In23

In French and English.

An account of the functions of the above institution and of the production, sale, and manufacture of tobacco in Rumania. Tobacco is discussed on pp. 6-41. Budget, balance sheet, and other financial statistics of the Institution are given, as well as statistics of the prices paid to farmers for tobaccos of the 1937 crop; amount of raw tobacco exported from 1920 to 1936/37; receipts and expenditures of the fund for the improvement of tobacco cultivation, 1936/37; acreage cultivated, production (total and per acre), value, revenue, and price, 1879, 1889, 1899, 1909, 1919, 1929-1936; production of tobacco factories, 1936/37; receipts from the sale of monopolized products, 1879/80-1936/37; sale of products for the same years; etc.

Illustrated by photographs and a map.

### Siam

1156. Siam. Dept. of general statistics. Statistical year book of the Kingdom of Siam...(1933-35)...English-Siamese edition. 603pp. [Bangkok? 1937] 269 Sil3

The Library of the U. S. Dept. of Agriculture has volumes for 1916-1933/35.

The volume for 1933-35 contains statistics of area, yield, and exports and imports, page references for which may be found from the index. Area and yield for the current year are given by provinces; total figures are given for the years 1919/20-1934/35.

### South Africa

1157. Flue-curing of tobacco. Farming in South Africa 6(70): 415-416, 426. January 1932. 24 So842

"The results of the past season, as discussed herein, show that tobacco for flue-curing can be grown with a fair degree of success in the Transvaal."

1158. Henning, L. J. Flue-curing of tobacco. Use of hot air in the curing process. Farming in South Africa 9(97): 140, 142, illus. April 1934. 24 So842

1159. Koch, Pieter, and Pretorius, W. J. Tobacco production in the Union. Farming in South Africa 8(83): 85-86. February 1933. 24 So842

Discusses the importance of the industry in South Africa, tobacco as a specialty crop, the two kinds of tobacco grown in the Union - Turkish and Virginian - flue-curing, the Union's share in the export trade of the Empire, and Empire preferences. Tables show statistics of consumption of Empire-grown tobacco in

the United Kingdom, 1926-1932; production, imports, exports, and consumption of manufactured tobacco in the Union, 1927-1931, average 1918-1926.

1160. Moerdyk, J. L. Hints on the flue-curing of tobacco. Farming in South Africa 9(104): 455. November 1934. 24 So842
1161. Moerdyk, J. L. Tobacco cellars. Farming in South Africa 9(100): 285, illus. July 1934. 24 So842  
Describes the method of constructing the cellar and gives a sketch and plan.
1162. Murray, A. T. South African agricultural policy. U. S. Dept. Agr. Bur. Agr. Econ. Foreign Agr. 1(2): 67-85, processed. February 1937. 1.9 Ec7For  
Government policy toward tobacco is discussed on pp. 74-75. Mention is made of three laws affecting the tobacco industry, i.e., the Cooperative Societies Amendment Act of 1925, "which provided that compulsory marketing of tobacco through farmers' associations could be imposed in any area whenever at least 75 percent of the producers controlling 75 percent of the production so requested of the Minister of Agriculture"; The Tobacco Export Control Act of 1932; and an amendment of this act in 1935 "to set up the Tobacco Industry Control Board with power to levy a tax on cooperatives, dealers, and manufacturers."
1163. Naude, P. J. Why so much fluctuation in tobacco yields? Reasons for variations in weight. Farming in South Africa 8(90): 342, 344. September 1933. 24 So842  
Includes several paragraphs on harvesting and curing.
1164. South Africa Dept. of agriculture. Production of flue-cured tobacco, by officers of the Field husbandry section, Division of plant industry. So. Africa. Dept. Agr. Bull. 120, 20pp., illus. Pretoria, 1933. 24 So84P  
Part III, pp. 13-20, which deals with harvesting, stringing and filling, construction of flue barns, and handling and grading, is by D. F. Retief. Folded plans for flue-curing barns are given.
1165. South Africa. Office of census and statistics. Census of industrial establishments. Statistics of factories and productive industries (excluding mining and quarrying) in the Union for the year 1934-35 (eighteenth industrial census). 81pp. Pretoria, 1937. 270 C332  
In English and Dutch.  
Statistics of tobacco, cigar, cigarette and snuff factories, 1928/29-1934/35 are given on p. 75. Statistics are for number of establishments, value of land and buildings, value of machinery, plant and tools, number of employees, quantity and value of materials used, and quantity and value of articles manufactured or produced.

The Library of the U. S. Dept. of Agriculture has reports for 1916/17-1934/35 with the exception of 1919/20.

1166. South Africa. Office of census and statistics. Official year book of the Union and of Basutoland, Bechuanaland Protectorate, and Swaziland. No. 17.-1934-1935. 1207pp. Pretoria [1936]. 270 C3320

The Library of the U. S. Dept. of Agriculture has nos. 1-18, 1917-1937.

Statistics on cooperative societies, excise duty, exports, factories, imports, Industry Control Board, production of leaf tobacco, railway rates, etc., may be found through consulting the index under the subject "tobacco."

1167. South Africa. Office of census and statistics. ...Report of the agricultural and pastoral production of the Union of South Africa, 1935-36. Agricultural census, no. 16. 54pp. Pretoria, 1937. 270 So87

In English and Dutch.

The Library of the U. S. Dept. of Agriculture has nos. 1-16, 1918-1935/36.

Tobacco is included in table 9(B), p. 53, which gives number of returns showing kaffir corn, tobacco and ground-nuts, classified according to yield (kaffir corn and ground-nuts) and area reaped (tobacco), principal districts only (Europeans only).

1168. Taylor, Clifford C. Agriculture in southern Africa. U. S. Dept. Agr. Tech. Bull. 466, 342pp., illus. Washington, D. C., 1935.

Bibliography, pp. 338-341.

Production in South and East Africa, discussed on pp. 215-219, is followed by discussions for the different countries.

Union of South Africa (trend of production, methods and costs of production of Virginian-type and Turkish tobacco, methods of marketing, grades, prices), pp. 219-239.

Southern Rhodesia (trend of production, method of production, costs of marketing, exports, prices, government aids) pp. 239-246.

Northern Rhodesia, pp. 246-247.

Nyasaland (trend of production, methods of production and marketing, exports), pp. 247-252.

Mozambique (trend of production, methods of production), pp. 252-254.

Tanganyika (trend of production), pp. 254-255.

Kenya (trend of production), p. 255.

Uganda (production, exports), pp. 255-258.

Illustrated by charts, photographs, and statistical tables.

1169. Taylor, Clifford C. Significance of South African agricultural development. Jour. Farm Econ. 16(2): 258-264. April 1934. 280.8 J822

There is a brief paragraph on tobacco on p. 263. Production and overseas purchases have gained following a collapse in the

industry. A certain amount of American tobacco will probably be displaced eventually by Southern Rhodesia and Nyasaland tobacco.

170. Tomlinson, Frederick Rothmann. The business side of peanut farming. So. Africa Dept. Agr. and Forestry Bull. 177 (Econ. Ser. 24), 21pp., illus. Pretoria, Government printer, 1937. 24 So84P  
Costs and profits in the production of peanuts, maize and tobacco, pp. 14-21. (Also published in Farming in South Africa 11(128): 458-461. November 1936.) Tobacco, pp. 19-20. Data are given for 17 farms in the Limburg area for 1934/35.
171. Tomlinson, Frederick Rothmann. The business side of peanut farming in the Northern Transvaal, crop-year 1934-35. 11pp., processed. [Pretoria?] South Africa Dept. of agriculture and forestry, Division of economics and markets [1936?] 281.9 So82  
"This study is confined to peanut producing farms in the Springbok Flats (southern and northern flats) and the Limburg area." Information is given on tobacco grown on the farms.  
Costs and profits in the production of tobacco, 1934-35 are tabulated on p. 11.
172. U. S. Dept. of agriculture, Bureau of agricultural economics, Division of foreign agricultural service. South Africa intensifies tobacco control. U. S. Dept. Agr., Bur. Agr. Econ., Div. Foreign Agr. Serv., Foreign Crops and Markets 30(22): 609-612. June 3, 1935. 1.9 St2F  
The Tobacco Control Amendment Act, which became effective by a proclamation of the Governor General published in the Government Gazette on April 10, 1935, is an amendment to the Tobacco Control Act (No. 19), 1932 which was passed by the South African Parliament on May 30, 1932. "The new law specifically defines the authority of the Minister in regulating the tobacco industry and provides for the establishment of a board, to be known as the Tobacco Industry Control Board, which is to function as the main administrative body in carrying out regulations issued by the Minister for the control of the industry...  
"Aside from certain administrative duties outlined in the new law and its authority to propose control measures for the approval of the Minister, the only important direct power of the board is its authority to pay a bounty on exports of tobacco and tobacco products."  
The organization and powers of the board and the powers of the Minister of Agriculture are described.
173. Van Wyck, S. P., and Du Plessis, A. J. An economic investigation of the Turkish tobacco industry in the Western Cape Province; 1929-1930. So. Africa Dept. Agr. Sci. Bull. 107 [Stellenbosch-Elsenburg Scientific Bull. Ser. no. 12] 48pp. Pretoria, Government printer, 1932. 24 So84S

Bibliography, p. 48.

Contents: I. Introduction and historical development; method of investigation; description of the Turkish tobacco region; cultivation of tobacco; II. The farm organization; III. Farm income and expenditure; IV. Factors influencing operator's earnings; V. Production cost of tobacco; VI. Factors affecting the tobacco industry's profits. A folded appendix table, following p. 48, is entitled: Farms in relation to percentage of profit on tobacco and capital invested in the production of tobacco, together with other important factors in farming.

This survey is summarized in an article entitled Turkish Tobacco Farming in the Western Cape Province, published in Farming in South Africa, v. 8, no. 70, January 1932, pp. 439-440.

### Spain

1174. Compania arrendataria de tabacos. Memoria a la Junta general de accionistas...convocada para el día 19 de Abril de 1936. [28]pp. Madrid, 1936. 286.3699 C73

The Library of the U. S. Dept. of Agriculture has Memoria for 1928-1929, 1931-1934, and 1936.

Statement to the general meeting of the share-holders.

In addition to financial statistics of the company a table on p. 13 shows tobacco products produced during the year 1935 and a table on pp. 16 and 17 gives comparative statistics for 1934 and 1935 of the sales of tobacco products.

1175. Revista de tabacos, no. 2, May 1931-date. Madrid, 1931-date. 69.8 R32

Organo de los ensayos del cultivo del tabaco en España.  
Missing numbers.

1176. Sanchiz, R. B. La curación del tabaco en España. La Hacienda 30(3): 93-94. March 1935. 6 H11

1177. Spain. Dirección general de agricultura. Anuario estadístico de las producciones agrícolas año 1935 y 1936 para los agrios y el olivo. 508pp., illus. Madrid, 1936. 263 J963

The Library of the U. S. Dept. of Agriculture has also Anuario for 1928-1933.

Tobacco statistics are given on pp. 138-139 of the present volume. Statistics are given by provinces and are for number of cultivators, area, production (total and per hectare), price, and value of production. Statistics of area and production for earlier years are given on p. 141.

1178. Spain. Instituto geografico, catastral y de estadistica, Laboratorio de estadistica. Boletin del Centro de investigaciones especiales, o Laboratorio de estadistica, no. 20. 133pp. Madrid, January 1935. 263 In722

Consumo de tabaco, venta comparada de labores peninsulares en los años 1932 y 1933, p. 131. Gives statistics of sales of peninsulã tobacco products for the years 1932 and 1933.

1179. Spain. Laws, statutes, etc. Decreto creando el Servicio de seguro contra el pedrisco para los cultivadores de tabaco de toda España. (Décret portant création du Service d'assurance contre la grêle pour les planteurs de tabac de toute l'Espagne). - 26 juin 1934. - Gaceta de Madrid, n. 179 (28 juin 1934).

Not seen.

Cited in Internatl. Yearbook Agr. Legis. 24: 668. 1934.  
(30.5 In82).

Hail insurance law for tobacco.

1180. Spain. Laws, statutes, etc. Orden aprobando el reglamento, que se inserta, de seguro de pedrisco para el tabaco. (Arreté approuvant le règlement d'assurance contre la grêle pour le tabac). - 3 juillet 1934. - Gaceta de Madrid, n. 187 (6 juillet 1934).

Not seen.

Cited in Internatl. Yearbook Agr. Legis. 24: 668. 1934.  
(30.5 In82)

Hail insurance regulations relating to tobacco.

1181. Spain...Reform of the tobacco monopoly. Economist 131(4948): 714. June 25, 1938. 286.8 Ec7

The Spanish Government has declared void the agreement with the Spanish Licensed Tobacco Company and "a new concern called 'Monopolio de Tabacos y Fósforos' has been set up to regulate the production, importation, manufacture and distribution of tobacco, matches, and lighters."

#### Sweden

1182. Aktiebolaget svenska tobaksmonopolets. Versamhet...Styrelsens förvaltningsberättelse och revisorernas berättelse, 1924-1936. Stockholm [1925-1937] 286.3699 Ak7

1183. Lund, Edgar. Svensk tobakslitteratur; anteckningar till en bibliografi. 77pp. Stockholm, E. Lund, 1935. Lib. Cong. (Z7882.L96)

"On cover: Bibliotheca nicotiana. III."

Colophon: Tryckningen påbörjades i mars 1935 och avslutades i april 1936. Tryckt i 90 numrerade exemplar varav detta är n: r 9.

"Dessa anteckningar ha tidigare varit publicerade i Tobaksarbetaren, årg. 20-22 (1934-36), och föreligga här något tillökade." - p. 77.

1184. MacDonald, Shirley G. Swedish tobacco market. Com. Intel. Jour. 46(1471): 580-582. Apr. 9, 1932. 286.8 C16  
Report on domestic production and imports, types of tobacco in demand, functions of the Swedish Tobacco Monopoly, and excise duties and prices.
1185. Sweden. Kommerskollegium. Industri. Berättelse för år 1936. Stockholm, 1938. (Sveriges officiella statistik. Industri och bergshantering) 257.3 St2I  
The Library of the U. S. Dept. of Agriculture has volumes for 1919-1936.  
See p. 84 of the volume for 1936 for statistics of tobacco products, 1935 and 1936.
1186. Sweden. Kungl. kontrollstyrelsen. Accispliktiga näringar (tilverkning av brännvin och maltdrycker m.m.) år 1935/36 av Kungl. kontrollstyrelsen. 26, 8 pp. Stockholm, 1937. ([Statistiska centralbyrån] Sveriges officiella statistik. Finanser) 390.1 Sw3A  
Title varies.  
Formerly published in Accispliktiga näringar, 1911/12-1913/14.  
Table of contents and "Résumé" in French, 1914/15-  
U. S. Dept. of Agriculture Library has reports for 1911/12, 1915/16-1935/36.  
Tobaksodling (tobacco production), p. 25. This includes a table which gives statistics of tobacco production (number of cultivators, area, volume of production, value, price, and mean yield and value per hectare) by tobacco producing areas for 1936 and totals for the years 1931-1936.  
The text explains the table and tells that control over tobacco production has been continued in the same way as in other years.

Switzerland

1187. Hannay, A. M., Black, J. D., and Bachman, Fritz. Switzerland; a guide to official statistics on agriculture, population and food supply. Part I.-An annotated list of official publications, compiled by A. M. Hannay...Part II.-Methods of collection and analysis of official statistics. U. S. Dept. Agr., Bur. Agr. Econ., Agr. Econ. Bibliog. 35, 34lpp., processed. Washington, D. C., March 1932.  
Consult the index under the subject "Tobacco."

Syria and Lebanon

1188. U. S. Dept. of commerce, Bureau of foreign and domestic commerce. Syria and Lebanon. Tobacco monopoly established. U. S. Dept. Com., Bur. Foreign and Dom. Com., Com. Repts. no. 15, p. 250. Apr. 11, 1935. 157.7 C76D
- "By a decision of January 30, 1935, effective March 1, the Government has established a monopoly regulating the cultivation, manufacture, exportation, importation, and sale of tobacco and tobacco products in Syria, according to a report from Consul Christian T. Steger at Beirut, February 7, 1935."

Tanganyika Territory

1189. McGregor, C. J. Flue-cured tobacco with special reference to the southern highlands of Tanganyika territory. Tanganyika Territory Dept. Agr. Pamph. 18, 19pp. Dar es Salaam, printed by the government printer, 1937. 24 T15P
- Contains information on seed, seed beds, climatic conditions, soil type, soil treatment, rotations, soil erosion, fertilizers and manures, planting, cultivation, priming, topping and suckering, ripening, harvesting, curing, handling and bulking, grading, baling, and flue-curing barns.
- Accompanied by a folded sheet giving details of the barn and the "Gundry" tobacco furnace.

Turkey

1190. Strydom, H. L. Hints on our Turkish-tobacco industry. Farming in South Africa 13(143): 75-78, 83. February 1938. 24 So842
- The writer of this article visited the chief Turkish-tobacco areas in the Near East with a view to improving the position of the South Africa Turkish-tobacco industry. It contains information on methods of cultivation, spacing of plants, harvesting, curing and baling, warehouse manipulation, the Smyrna system of manipulation, fermentation, and marketing possibilities.
1191. Turkey. Tütün institüsü. Raporlari, cild 1, sayi 1-2 Temmuz (i.e. July) 1937- ilkkâ vium 1937. [Maltepe, Istanbul] 1937- 69.8 T842
- Issued periodically at uncertain intervals - cf. slip in cild 1, sayi 1.
- Probably continues Turkey. Monopole d'état des tabacs. Section technique agricole. Revue technique...(69.8 T84) - cf. Rapolari, cild 1, sayi 1, p. 20.
- French, German and Turkish.

Union of Soviet Socialist Republics

1192. Artobolevski. Mechanization of harvesting makhorka (tobacco).  
(Mekhanizatsia uborki makhorki). Mekhanizatsiia Sotsialisticheskogo  
Sel'skogo Khoziaistva, no. 7, July 1932, pp. 15-23. 58.8 M46
1193. Artobolevsky, S. I. Mechanisation of planting makhorka (Russian low  
grade tobacco). Mekhanizatsiia Sotsialisticheskogo Sel'skogo  
Khoziaistva, no. 3, March 1932, pp. 21-26. 58.8 M46
1194. Dyason, J. Russia, 1900-1936. A statistical interpretation. Econ.  
Record 13(25): 216-223. December 1937. 280.8 Ec74  
References, p. 223.  
A chart on p. 222 shows production per head of population for  
various products, including tobacco manufactures, 1901-1935.
1195. Kief. Vsesoiunznyi nauchno-issledovatel'skii institut makhorochnoi  
promyshlennosti. Trudy...t. 1. [260]pp., illus. Kief, 1933.  
69.9 K54  
Transactions of the All-Union Scientific Research Institute  
for the Tobacco Industry.  
Added table of contents and summaries of articles in English.  
The manufacturing of pipe-tobaccos and cigar fabrications,  
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INDEX\*

<u>Item</u>	<u>Item</u>
Abrahansen, M. A., study of utilization of Wisconsin tobacco. With Henry A. Bakken.....41	Air-cured tobacco, dark - Continued
Admiration cigars..... 547	adjustment and control
advertising.....628,645	programs.....87,89,90,101
Advertising and selling taxes	contracts, adminis-
levied on cigarettes.....788	trative rulings....151
Africa, East.....1168	diversion.....158
See also British East Africa	payments for.....141
Africa, French West See French	instructional
West Africa	material.....118
Africa, South See South Africa	instructions to field
Agete, Fernando: Estudio	workers.....102
economico de una explotacion	notice of hearing.....139
de tabaco.....922	order of procedure
Agricultural adjustment act	for hearing.....145
application to tobacco	compensating tax, order of
cooperation.....48,51	procedure for hearing....416
effects	conservation program
on tobacco prices and	under AAA of 1938.....105
farm incomes.....70	consumption.....103,105,118
on tobacco production.....43,	conversion factors.....154,156
44,47	cooperative marketing
Agricultural adjustment act	associations, payments
of 1938.....1009	for export.....140
and burley tobacco.....95	definition.....154
effects	disappearance.....118,345
on tobacco.....58	exports.....103,105,118,120
on tobacco companies.....68	marketing
House reports on bill	agreement.....314
to amend.....77-78	quota
in relation to tobacco.....88	instructions for
provisions relating to	referenda.....122
tobacco.....69,105,345	under AAA of 1938.....105
Agricultural bank of Bulgaria....873	penalties under AAA of
Agricultural marketing act,	1938.....105
and tobacco.....316	prices.....103,105,118,446
Air-cured tobacco (types 31-	farm.....345
32-35-36-37) market review....386	Canada.....878
Air-cured tobacco, dark.....28	index numbers.....118
acreage.....105,118	parity.....446
Canada.....878	problem for 1934.....103
	processing taxes.....154
	order of procedure for
	hearing.....414,416
	rates.....156

\*Items without a country subdivision usually refer to the United States

<u>Item</u>	<u>Item</u>
Air-cured tobacco, dark - Continued	All-union scientific research
production.....105,118,120	insitute for the tobacco
Canada.....878	industry.....1195-1196
quotas under the AAA of	American cigar company
1938.....105	advertising 5-cent cigar....619
referenda	air conditioning.....507
instructions for holding...122	American farm bureau federation
under AAA of 1938.....105	brief in regard to cigar-
situation.....105	ette taxes.....792
stocks.....105,118	endorses graduated
supply.....103,105,118,345	cigarette sales tax.....764
under AAA of 1938.....105	Need for federal grading
value	service for all
Canada.....878	auctioned tobacco.....222
farm.....105,118	sponsors a conference to
yield.....105,118	consider compacts.....162
Air-cured tobacco, dark (types	Tennessee tobacco farmers
21-24, 35-36), marketing	take notice.....402
agreement.....310,314	American farm economic association.
Air-cured tobacco, dark (types	Outlook for cooperative
21-24, 36), marketing	marketing of tobacco.....169
agreement.....311	American federation of labor
Air-cured tobacco, dark (types	fight to combat price-
35, 36, 37), marketing	cutting by chain stores.....710
agreement.....309,314	American institute of coopera-
Air-cured tobacco, light.....28	tion. American coopera-
Air-cured tobacco, Maryland,	tion.
grades.....251	1933.....172,183,192
Aktiebolaget svenska	1934.....39,51,173,178,182
tobaksmonopolets. Versamhet...	American legislators associa-
Styrelsens förvaltnings-	tion. Coordination of
berättelse och revisorerernas	federal and state tobacco
berättelse.....1182	taxation.....777
Algeria, tobacco statistics.....805,	American snuff co., financial
816-817	statistics.....531,558
Algeria. Direction des services	American stores company,
économiques. Renseignements	and private brand
statistiques agricoles,	cigarettes.....712
année 1937.....816	American tobacco company.....15,
Algeria. Service central de	279,655-657
statistique. Annuaire	advertising.....589,611,616
statistique de l'Algérie.....817	air conditioning in
Allen, G. H.: He makes America	cigar factory.....463
sit up and buy - George	business methods and
Washington Hill.....655	financial condition.....687
	cigarette production....671-672

<u>Item</u>	<u>Item</u>
American tobacco company - Continued	Andrews, P. B. B. - Continued
cigarette sales.....672	Cigarette advertising
earnings.....585,671,673	and the 1935 sales race..591
See also American tobacco	Cigarette market, past
company, financial	and future.....464
statistics	Cigarette wars of 1937.....465
financial statistics.....511,517,	Embattled cigarettes.....466
531,660,662,677,678,691,705	Five leading cigarettes....467
fumigation of tobacco.....460	1932's cigarette adver-
La Corona plant moved to	tising.....592
Trenton.....679	Annis See Gradiatz-Annis & co.
Lucky Strike melody puzzles	Appalachians; Southern,
radio program.....623	tobacco farming.....2
partition; effects of.....499	Applegate, La Rue
price plan.....690	Cigarette consumption
profit shares distribution....691	153,170,000,000, up 14
profits.....553,660	per cent to new high
See also American tobacco	record.....468
company, financial	Tobacco manufacturers helped
statistics.	by AAA decision, face
reduced price of	substitute and special
cigarettes.....658	taxes.....766
signs tobacco marketing	Tobacco manufacturers
agreement.....301	profiting from record
special profits to officers...707	demand and AAA tax
sued for imitating advertis-	removal.....469
ing campaign.....612	Arcoleo, F.; International
Amsterdamsche bank, n.v.,	organisation of the market
Statistical dept. Tobacco	of Oriental tobaccos.....943
in the Dutch East Indies.....1104	Arents, George, Jr.....261
Anderson, A. E., testimony on	Early literature of
Kerr tobacco control bill.....79	tobacco.....254
Anderson, B. G.: Dark-fired	Tobacco.....255
tobacco. With W. H.	Argentina
Byrne.....7	tobacco
Anderson, G. C.: Tennessee's	importation.....821
tobacco excise tax.....765	markets.....815
Anderson, Mary: When machines	periodical.....819
make cigars.....741	production.....821-822
Anderson, P. J.: Tobacco culture	statistics.....818,820
in Connecticut.....1	trade.....823
Anderson, Sherwood: Blue smoke.....2	Argentina. Comisión nacional
Andrews, P. B. B.	del censo general
Big four rely on advertising	agropecuario; Censo
in 1934 cigarette war.....590	general agropecuario de
	1937.....818

Item

Item

Argentina. Dirección de  
agricultura, División  
de la producción tabacalero.  
Boletín tabacalero.....819

Argentina. Ministerio de  
agricultura, Sección de  
propaganda e informes,  
Sección de economía rural  
y estadística. Anuario  
agropecuário.....820

Arnold, C. W. B.: Nyasaland  
tobacco industry.....1117

Arnold, Pauline  
Just how do shifts in media  
affect cigarette sales?....595  
survey of brand preferences  
for cigarettes.....740

Artobolevski: Mechanization of  
harvesting makhorka  
(tobacco).....1192

Artobolevsky, S. I.: Mechanisa-  
tion of planting makhorka  
(Russian low grade  
tobacco).....1193

Associated cigar manufacturers  
and tobacco leaf dealers,  
Special cigar manufacturers  
committee. Code of fair  
competition.....724

Association of land-grant  
colleges and universities.  
Proceedings, 1934.....62

Atlantic and Pacific tea co.,  
cuts price of cigarettes....,713

Australasia, production, and  
imports from U. S. of  
tobacco.....219

Australia.....993  
cost of producing dark  
filler leaf.....,827  
effect of trade restrictions  
on U. S. tobacco....,205  
tobacco  
industry.....835,843,848  
production.....822,824  
statistics.....805,825-826  
trade.....,822

Australia - Continued  
See also New South Wales;  
.Queensland; South  
Australia; Victoria

Australia. Australian tobacco  
investigation. Tobacco  
production in  
Australia.....824

Australia. Bureau of census  
and statistics.  
Official year book of  
the Commonwealth  
of Australia.....825  
Production.....826

Australia. Tobacco inquiry  
committee. Report.....827

Austria  
tobacco  
factory.....854  
markets.....815  
monopoly.....852-853,855,979  
periodical.....,852  
situation.....,950

Austria. Generaldirektion der  
tabakregie  
Fachliche mitteilungen  
der Österreichischen  
tabakregie.....852  
Jahresbericht der  
Österreichischen  
tabakregie.....853  
150 jahre Österreichische  
tabakregie, 1784-  
1934.....855

Axton, W. F., report of an  
interview with.....522

Axton-Fisher tobacco company...525  
and Ery Kehaya.....708  
plan to sell 11-inch  
cigarettes.....509  
plans to absorb process-  
ing tax.....522

Baba.....1078

Bachman, Fritz; Switzerland; a  
guide to official statistics  
on agriculture, population and  
food supply. With A. M.  
Hannay and J. D. Black.....1187

<u>Item</u>	<u>Item</u>
Baer, W. N.: Economic development of the cigar industry in the United States.....470	Balkan countries tobacco situation.....950
Bagwell, J. C., testimony on tobacco compact legislation.....168	See also names of Balkan countries
Bailey, C. F.: Modern cigaret industry. With A. W. Petro...471	Ballinger, R. A.: Marketing Virginia tobacco. With J. L. Maxton.....273
Bailoff, D. See Baillov, Dim	Bank of China.....916
Baillov, Dim	Banque nationale de Bulgarie. Bulletin mensuel.....868
Einstockige tabaktrocknungsanlage mit horizontal beweglichen rahmen.....872	Barker, R. M., tobacco co., inc. Report of tobacco sales to March 15, 1938 for the season of 1937 and 1938, and the previous twenty-one years for comparison.....431
Entwurf über die tabakgesetzgebung in Bulgarien.....872	Barnes, A. C.: Recent developments in the tobacco industry of Jamaica.....863
Materialien über den district tabakssortenbestand in bezirke von Gorna-Djunaja.....872	Barnes, E. L.: Cigar and snuff shares' outlook improved.....472
Mehrstöckige tabaktrocknungsanlage mit horizontal beweglichen rahmen.....872	Barney, Chas. D., & co. Advantages of a tobacco exchange.....274
Tabakstrocknung und tabakstrocknungsanlagen in S. W. Bulgarien.....970	Tobacco industry.....3
Über die bekämpfung des tabakswürgers.....872	Barré, Hercule: Tobacco industry in France.....955
Baker, O. E.: Graphic summary of farm crops (based largely on the Census of 1930 and 1935) With A. B. Genung.....430	Barron's survey of tobacco industry taxes levied on cigarettes.....788
Bakken, H. H. Economics of cooperative marketing. With Marvin A. Schaars.....170	Bates, H. A.: Earnings and hours in cigar industry, March 1936. With D. L. Helm.....743
study of the utilization of Wisconsin tobacco. With M. A. Abrahansen.....41	Bauer, Walter: review of Ciriacy-Wantrup's Ziele und ergebnisse der landwirtschaftspolitik in den Vereinigten Staaten seit 1933.....44
study of tobacco marketing in Wisconsin. With H. E. Larzelere.....184	Bayuk cigars, inc. air conditioning.....571-572
Baldwin, C. E. Application of machinery to cigar manufacture.....742	financial statistics.....511
Prices of leaf tobacco and tobacco products.....376	

Item

Bayuk cigars, inc. - Continued  
 lessons in operating a  
 retail cigar store.....508  
 reduce price of "Bayuk  
 Phillies".....496  
 Bayuk Phillies cigars price  
 reduced.....496  
 Beaumont, A. B.: Effect of certain  
 cropping systems on the  
 yield and quality of Havana  
 tobacco. With M. E. Snell  
 and E. B. Holland.....4  
 Beckman, T. N.: Principles of  
 marketing. With H. H.  
 Maynard and W. C. Weidler.....534  
 Beer, G. L.: Origins of the  
 British colonial system,  
 1578-1660.....982  
 Belgian Congo, tobacco production  
 and manufacture.....858  
 Belgium  
 tobacco  
 markets.....815  
 situation.....950  
 statistics.....805,856-857  
 trade.....859  
 trade, manufacture and  
 consumption.....944  
 Belgium. Ministère de l'agricul-  
 ture et des classes moyennes,  
 Office de statistique agri-  
 cole et d'économie rurale.  
 Répartition et rendement  
 des cultures.....856  
 Belgium. Office centrale de  
 statistique. Annuaire  
 statistique de la Belgique  
 et du Congo Belge.....857  
 Bell, W. A.: Marketing of  
 Kentucky tobacco with special  
 reference to the Green  
 River district.....275  
 Belshaw, Horace  
 Agricultural organization in  
 New Zealand. With D. O.  
 Williams, F. B. Stephens,  
 E. J. Fawcett, and H. R.  
 Rodwell.....1108

Item

Belshaw, Horace - Continued  
 Financing of afforestation,  
 flax, tobacco and tung  
 oil companies. With  
 F. B. Stephens.....1109  
 Benesch, Friedrich.....855  
 150 jahre Österreichische  
 tabakregie, 1784-1934....855  
 Benson & Hedges, advertising  
 campaign for cigarettes....643  
 Bentin, L.: Bremen als  
 tabakmarkt.....971  
 Best, William: "White Owl"  
 breaks away from family of  
 products.....598  
 Bezanson, Anne: Prices in  
 colonial Pennsylvania.  
 With R. D. Gray and  
 Miriam Hussey.....377  
 Big four tobacco  
 companies.....556,585,655-709  
 and Southern planters....12  
 battle against inroads  
 of 10-cent  
 cigarettes.....466  
 cigarette advertising....590  
 competition with Little  
 four companies.....495  
 cut price of small  
 cigarettes.....494  
 cut prices to aid  
 sales.....480  
 financial statistics....487,  
 661,666,709  
 income compared with  
 income of workers and  
 farmers.....475  
 price advances.....695  
 profits and bonuses  
 contrasted with  
 laborers' low  
 wages.....719  
 See also names of  
 companies  
 Bihar, tobacco production....1048  
 Bitzer, Erwin: Der tabak in  
 Mitteleuropa, mit besonderer  
 berücksichtigung  
 Deutschlands.....944

<u>Item</u>	<u>Item</u>
Blachly, M. G. B.: Taxes collected by the Federal government on tobacco products and soft drinks during the fiscal year 1935.....767	Bombay Presidency <u>See</u> India.
Black, A. G. How farmers can benefit from free tobacco grading service.....223	Bombay Presidency
Tobacco inspection and market news service.....223	Bordeaux. Institut d'études et de documentation économiques et sociales.
Black, J. D. Greece; a guide to official statistics of agriculture, population and food supply. With A. M. Hannay and Constantin Ladas.....1037	Produits agricoles autres que le blé (depuis 1933).....957
Rumania; a guide to official statistics of agriculture, population and food supply. With A. M. Hannay and Constantin Ladas.....1152	Bovingdon, H. H. S.: Report on the infestation of cured tobacco in London by the cacao moth Ephestia Elutella HB.....983
Switzerland; a guide to official statistics on agriculture, population and food supply. With A. M. Hannay and Fritz Bachman..1187	Bower, R. P. Cigarette industry in Netherlands India: market for supplies.....1089
Three years of the Agricultural adjustment administration. With Edwin G. Nourse and Joseph G. Davis.....70	Netherlands tobacco industry.....1090
Black patch war, Kentucky and Tennessee.....30	Tobacco, cigar, and cigarette industry in the Netherlands.....1091
Blackstone cigars, radio program.....624	Boyd, H. B. Cigar tobacco: Production, consumption and prices in the United States.....5
Blondeaux, Léon: Le tabac et les allumettes.....956	Economic study of the agriculture of the Connecticut Valley. 5. Factors affecting the prices and acreages of cigar tobacco in the United States.....5
Bock & co., air conditioning in cigar plant.....463	Boyle, J. E. "Future" trading in tobacco.....291
Bodor, Paul: Gestehungskosten und wirtschaftlichkeit im anbau einiger landwirtschaftlicher nutzpflanzen in 5 betrieiben des komitats Szabolcs auf grund fünfjähriger ergebnisse der buchführung.....1041	Future trading under new tobacco contract.....276
Boletin tabacalero.....819	Brazil tobacco markets.....315
	tobacco statistics.....860-862
	Brazil. Directoria de estatística da produção. Revista de economia e estatística.....860

Item

Brazil. Instituto nacional de estatística	
Anuario estatístico do Brasil.....	361
Revista de economia e estatística.....	860
Brehm, C. E.: Outlook for cooperative marketing of tobacco, With others.....	169
Bremen, tobacco market.....	971
Bretherton, Rachel: Market research sources.....	277
Brewster, Kingman: Taxation under the A.A.A. With James S. Y. Ivins and Percy W. Phillips.....	403
Bright tobacco	
blue mold, Australia.....	843
cooperative associations, Virginia.....	169,172,176
cooperative marketing.....	183
cost of horse work on farms, Pittsylvania County, Va....	189
cost of production	
America and North Queens-land.....	227
India, Bihar.....	1048
Virginia, Pittsylvania County.....	190
curing, Bihar.....	1048
effect of soil on costs and returns, Pittsylvania County, Va.....	190
exports.....	324
grading, Queensland.....	845
harvesting	
Georgia, coastal plain.....	9
North Carolina.....	17
importance as crop, Georgia, coastal plain.....	9
outlook.....	324
price prospects.....	379
production, Bihar.....	1048
quality in, Queensland.....	845
Bright tobacco, Virginia, curing, handling, etc., Rhodesia....	1133-
	1134

Item

British-American tobacco company, limited.....	984
effect of Manchuria's tobacco monopoly on.....	1076
finances.....	981,984-985
British East Africa, tobacco markets.....	815
British Empire.....	980,1014,1017
tobacco	
industry.....	993,1024
market for, in United Kingdom.....	987-988
outlook and situation....	980
periodical.....	1023
policy.....	1022
statistics....	1002,1007-1009
trade.....	1015
British Guiana, markets for leaf tobacco.....	365
British India.....	1045-1046
British West Indies.....	863-867
Broadleaf tobacco	
grades, Connecticut.....	371
payments for each acre of agreed reduction, New England.....	97
statistics, Connecticut....	438
Brodell, A. P.: Influences that affect costs and returns from the tobacco enterprise on Virginia fire-cured tobacco farms. With W. J. Nuckolls, Jr....	185
Brookings institution	
Marketing agreements under the AAA.....	292
Three years of the Agricultural adjustment administration.....	70
Tobacco under the AAA.....	71
Brooks, J. B.: Ventilation of tobacco barns. With R. A. Hunt.....	197
Brooks, J. E.....	261
Tobacco.....	255

<u>Item</u>	<u>Item</u>
Brown, D. D.....1142	Bulgaria. Direction générale
Economics of the Rhodesia	de la statistique.
tobacco industry.....1132	Annuaire statistique
Handling and curing Virginia	du Royaume de
bright tobacco.....1133	Bulgarie.....869
Southern Rhodesia.....993	Bulletin mensuel.....870
Southern Rhodesian marketing.1142	Statistique agricole
Tobacco culture in Southern	ensemencements et
Rhodesia.....1134	récoltes.....871
Brown, E. A.: Future trade in	Bull Durham tobacco, adver-
tobacco.....278	tising.....653
Brown, William: Tobacco quota	Bullock, J. F.: Culture of
commission: Report.....1135	flue-cured tobacco in
Brown and Williamson tobacco	North Carolina. With
corporation	E. G. Moss.....31
advertising campaign for	Burch, T. G.
Wings.....587	testimony on Kerr tobacco
clove-flavored cigarette...523	control bill.....79
sales campaign.....481	testimony on tobacco compact
sign tobacco marketing	legislation.....168
agreement.....301	Burley tobacco
Target tobacco vending	acreage.....95,117
machine.....639	Canada.....878
union-label agreement of	Ontario.....883
workers in Louisville...758	factors affecting.....446
use of Kool sound truck....618	non-contracting
Browne, W. A.: Dark-fired	producers.....446
tobacco region of the North	adjustment and control
Highland Rim.....6	program.....55,87,89,90
Bryant, H. F.....19	contracts
Buhler, K.: Behandlung und	administrative
verarbeitung des tabaks su	rulings.....151
rauchtabak.....973	audit.....159
Buletinul cultivării și	for 1936-1939.....116
fermentării tutunului.....1151	information for pro-
Bulgaria	ducers.....94
production and trade of	instructional
Oriental tobaccos.....943	material.....117
tobacco	instructions to field
growing and cooperative	workers for sign-up
societies.....873	campaign.....96
monopoly.....874-875,948	notice of hearings....139
periodical.....872	order of procedure for
production.....822,946	hearings.....145
statistics.....868-871	adjustments in stocks
trade.....822	reports, effect on con-
	sumption.....8

Item

Burley tobacco - Continued	
and AAA of 1938.....	95
Australia.....	824
compensating tax, order of procedure for hearing.....	416
consumption.....	95,117
effect of adjustments in stocks reports on.....	8
world.....	329
conversion factors.....	156
cooperative associations.....	169
Kentucky.....	172,181
culture and curing, Georgia, Coastal plain.....	9
definition and conversion factors.....	154
disappearance.....	8,117,345
relation to price.....	446
diversions under 1936 con- servation program.....	91
exports.....	95,117
to England by Ceylon.....	902
futures contract, New York....	289
grades and grading.....	235
North Carolina.....	17
inspection.....	235
loading and unloading.....	298
market news service.....	235
marketing.....	298
agreement. ....	307
North Carolina.....	17
quotas.....	77-78
and conservation program.....	95
referendum instructions for holding.....	124
results.....	143
under AAA of 1938.....	95
scheme, Ontario.....	884
North Carolina.....	17
outlook.....	325
penalties, under AAA of 1938.....	95
preparation for market.....	298
price.....	95,117,329,343,446,536
factors affecting, Kentucky.....	382

Item

Burley tobacco - Continued	
price - continued	
farm.....	345
Canada.....	878
Kentucky.....	446
parity.....	446
prospects.....	380
relation to supplies and disappearance.....	446
situation.....	116
with and without production adjustment program....	446
problem for 1934.....	329
processing, by states.....	446
processing taxes.....	154
notice of hearing upon rate.....	409
order of procedure for hearing.....	410-411,414
rates.....	155-156
production.....	8,95,117,343
by states.....	446
Canada.....	378
quotas under AAA of 1938.....	95
referendum.....	124
results.....	143
under AAA of 1938.....	95
sales	
Kentucky.....	435
with and without production control program.....	446
situation.....	95
size of lots and sorting....	298
stocks.....	8,95,117,329,343
stripping.....	298
supply..	8,95,116,117,329,343,345
relation to price.....	446
value.....	95,117
farm.....	446
Canada.....	878
with and without production adjustment program....	446
yield.....	95,117
Burley tobacco (type 31)	
acreage.....	330,446
adjustment and control program contracts.....	87

<u>Item</u>	<u>Item</u>
Burley tobacco (type 31) - Continued	Camel cigarettes
classification.....235	advertising
consumption.....330,446	caused demand for hat
disappearance.....446	used in.....586,599
exports.....446	costs.....603
grades.....240	farm paper.....647
market news report.....398	use of magician...600,622,648
Kentucky.....235	consumer demand.....740
prices.....330,446	financial statistics.....467
by grade.....398	sales.....603,651,663,672,675
production, stocks and	Cameroons, tobacco markets.....815
supply.....330,446	Campbell, J. A.: Fruit, market
situation.....330	gardening, tobacco, and
value and yield, Kentucky.....446	tung oil.....1108
Burley tobacco growers'	Canada
cooperative association.....169,	effect of trade restrictions
172,181	on U. S. tobacco.....205
Burma.....1047	tobacco
Burnet, David: Receipts from	exports.....1009
tobacco under tax levies.....768	factors affecting....893
Burnham, E. D.: testimony on	United Kingdom.....888
Kerr tobacco control bill.....79	factory, Montreal.....900
Burns cigars <u>See</u> Robert Burns	flue-cured, compared
cigars	with American.....899
Byrne, H. A.: Effects on	growing.....892
women of changing	imported and consumed by
conditions in the cigar	United Kingdom.....995
and cigarette industries.	imported from United
With Caroline Manning.....752	States.....219
Byrne, L. J.: Tobacco money.....475	Indian market for.....1055
Byrne, W. H.	industry.....993
Dark-fired tobacco. With	manufacturing
B. G. Anderson.....7	statistics.....880-881
Flue-cured tobacco. With	marketing.....1009
T. L. Copley.....195	schemes.....884,890
Cagle, J. E.: Production credit	markets.....815
with reference to cotton,	Jamaica.....864
tobacco and other southern	outlook.....877
products.....192	periodicals.....532,879
Calhoun, N. T.: New factors bid	price spreads....885-886,901
for cigarette profits.....476	prices.....1132
California. University. Resale	production.....219,822,1014
price maintenance in Great	statistics.....876,878,887
Britain with an application	stocks and consumption...882
to the problem in the	tariff, customs.....878
United States.....1003	trade.....822
	<u>See also</u> Ontario; Quebec

<u>Item</u>	<u>Item</u>
Canada. Bureau of statistics. Distribution of tobacco acres in Ontario 1937.....883	Canada. Dept. of trade and commerce, Dominion bureau of statistics, General manu- factures branch - Continued
Canada. Bureau of statistics, Agricultural branch. Canadian tobacco crop of 1926.....876	Stocks and consumption of unmanufactured tobacco during the quarter.....882
Canadian tobacco production876	Stocks of unmanufactured tobacco on hand.....882
Commercial tobacco pro- duction in Canada.....876	Canada. Dominion experimental station, Harrow, Ontario. Distribution of tobacco acres in Ontario 1937....883
Canada. Dept. of agriculture. Agricultural situation and outlook 1938.....877	Canada. Dominion marketing board. Guide to the preparation of marketing schemes under the Natural products marketing act, 1934, and summary of schemes approved under the act, by the Dominion marketing board to September 1, 1935.....884
Canada agricultural situation and outlook 1937, charts...877	Canada. Parliament, House of commons, Special committee on price spreads and mass buying. Proceedings and evidence.....886
Statistical data supplementary to the agricultural situa- tion and outlook 1936.....877	Report.....885
Tobacco growing in Canada....892	Canadian society of agricultural economics. Proceedings, 1934.....893
Trends in the Canadian tobacco industry, 1920- 1934.....894	Cannon, J. A., testimony on Kerr tobacco control bill....79
Canada. Dept. of agriculture, Experimental farms branch, Tobacco division.....876	Cannon, R. C.: Conditioning and bulking of tobacco leaf.....828
Canadian tobacco industry statistics.....878	Cape Town, tobacco markets.....815
"The lighter".....879	Card, D. G.: Effect of certain adjustments in stocks reports upon estimates of annual consumption of burley tobacco.....8
Canada. Dept. of agriculture, Tobacco service. "The lighter"878	
Canada. Dept. of trade and commerce. Agricultural situation and outlook 1938.....877	
Census of industry.....880-881	
Canada. Dept. of trade and commerce, Dominion bureau of statistics, General manufac- tures branch. Food products, beverages, rubber, tobacco and miscellaneous manufactures based on vegetable products.....820	
Report on the tobacco industries in Canada 1936.....881	

<u>Item</u>	<u>Item</u>
Carr, J. M.: Bright tobacco culture in the coastal plain of Georgia.....9	Chile. Direccion general de estadistica. Anuario estadistico de Chile año 1934, volumen III, Agricultura e industrias agropecuarias año agricola 1934-35.....903
Carreras, financial statistics..1027	China
Cassery, F. L.: Market for leaf tobacco in Jamaica.....864	cigar manufacture in Shanghai.....908
Cavendish.....1018	cigarette industry.....907,917
Central office of Oriental tobaccos.....943	market for American tobacco.....910
Ceylon. Registrar general's dept. Annual general report...on the economic, social, and general conditions of the island.....902	tobacco.....917
Chain stores.....483,528,710-716	Chekiang Province.....905
Chamber of commerce of the United States of America, Agricultural department committee. Agricultural prices and production under the Adjustment administration.....43	growing, Shantung.....904
Chen, C. C.: Tobacco-growing in Shantung.....904	industry.....916,918
Cheroots, Burma.....1047	markets.....815
Chesterfield cigarettes advertising expenditures.....603	Hongkong.....909
starts fad for scooter.....703	monopoly, Kwantung.....913
consumer demand.....740	production and market- ing.....914
financial statistics.....467,680	production and trade.....915
retail outlets.....664	effect of war on.....911
sales.....603,651	trade, Central China.....912
Chewing tobacco consumption decline in.....529	China. Ministry of industry, Bureau of foreign trade. China industrial handbooks, Chekiang.....905
per capita.....103	Chosen
manufacturing industry....118,185	tobacco
code of fair competition...730	monopoly.....1074-1075
earnings.....750	production.....1079
statistics.....753	statistics.....1073,1075
Virginia.....755	Chung-Jui Chi: Cigarette industry in China.....907
wages.....749	Cigar and Tobacco Journal.....347
production.....283	Cigar & Tobacco World. Tobacco world retail prices.....986
Chile	Cigar makers' international union of America
tobacco markets.....815	Cigar makers' official journal.....348
tobacco statistics.....805,903	dispute with Gradiatz-Annis & co.....759
	offers to help finance cigar advertising.....635

<u>Item</u>	<u>Item</u>
Cigar Makers' Official Journal.....348	Cigar tobacco - Continued
Cigar manufacturers association of America, inc. Defensa de nuestro tabaco en rama.....761	Pennsylvania (type 41) adjustment and control program.....136
Cigar tobacco.....28	prices.....345
acreage	factors affecting.....5
Canada.....878	farm.....345
Wisconsin.....332	Canada.....878
adjustment and control	Miami Valley, Ohio....331
programs.....84,87,89,90	Wisconsin.....332
contracts, audit.....159	processing taxes.....154,407
instructions to	opposed.....769
field workers.....98-99	order of procedure for
notice of hearing.....138	hearing.....410,413,415
order of procedure.....144	rate.....152,155
payments for each acre	production.....5,345,470
of agreed reduction	Canada.....878
Ohio, Miami	factors affecting.....5
Valley.....331	Ohio, Miami Valley.....331
Wisconsin.....332	Wisconsin.....332
Puerto Rico.....87	referendum, instructions....126
statement of policy.....100	situation
consumption.....5	and method of improving
Ohio, Miami Valley.....331	it.....331
Wisconsin.....332	Miami Valley, Ohio.....331
cooperative association,	Wisconsin.....332
Ohio.....172,176	stemming grades (types
culture	41-44,51-55) marketing
Dutch East Indies.....1104	agreement for buyers.....308
Philippine Islands.....364,373	stocks and supply.....345
definition and conversion	Ohio, Miami Valley.....331
factors.....154	Wisconsin.....332
disappearance.....345,423	taxes.....769
diversion factors.....152	value, Canada.....878
imports, sources.....343	Wisconsin (types 54 and
market demand, factors	55) adjustment and
affecting, Wisconsin.....39	control program.....137
Miami Valley (types 42, 43,	Cigar tobacco (filler and
and 44) adjustment and	binder type) adjustment
control program.....134	and control program.....97
New England (types 51 and 52)	Cigar tobacco (filler type)
adjustment and control	consumption, production
program.....135	and stocks.....423
New York-Pennsylvania (type 53)	cost of production,
adjustment and control	Philippine Islands.....373
program.....136	Cuba as producer for the
	U. S.....423

<u>Item</u>	
Cigar tobacco (filler type) - Cont'd	
Philippine Islands.....	366,372-373
Puerto Rico, used by U. S.	
manufacturers.....	419
Cigar tobacco (wrapper type)	
Philippine Islands.....	367-
	368,370-373
Cigarette paper, boxes, etc.....	471
Dutch East Indies.....	1089
Federal regulations.....	795
moisture proof.....	543
Cigarette tobacco.....	471
aromatic, Philippine	
Islands.....	372
barns, flue.....	809
bulking and grading.....	809
consumption, United Kingdom..	1007
culture.....	802,809
United Provinces.....	1044
curing.....	809
flue.....	802
United Provinces.....	1044
Philippine Islands.....	364
harvesting	
India, United Provinces...	1044
Philippine Islands.....	363
imports, sources.....	343
manufactured, prices,	
retail.....	575-577
poling and preparation for	
market, Philippine Islands	364
production, India.....	1055
shingling and transportation..	809
stringing, Philippine	
Islands.....	364
Cigarettes.....	528,556
advertising.....	519,561-562,
586-587,589-592,594,597-600,	
611,613,616,618,621-622,626,	
631,633,638,643-644,647-648,	
703	
and sales.....	595
by brands.....	604
costs.....	603,606,642,648,702
criticized by youth.....	610

<u>Item</u>	
Cigarettes - Continued	
advertising - continued	
effect of shifts in	
media.....	642
Finland and Sweden.....	953
Great Britain.....	999
Mexico.....	1087
use of radio.....	603-604,606,
	623-624,686
with sound truck.....	618
<u>See also</u> Old Gold	
cigarettes, prize	
contests	
brand preferences.....	478,569,
	732,735-738,740
Fortune survey.....	734
Milwaukee, Wis.....	731,739
brands	
outlook.....	518
private, sold by	
chain stores.....	712
cartel, Germany.....	975
China.....	917
code of fair competition...	717,
	719-721,730
opposed by labor	
heads.....	722
clove-flavored.....	523
companies	
advertising, expendi-	
tures.....	603
appraisal of.....	501
China.....	907
financial statistics....	487,
	504-505,533,539
Little four.....	545
outlook.....	536
depends on government	
action.....	535
working capital posi-	
tion.....	3
<u>See also</u> names of	
companies	
competition between Big	
four and Little four	
companies.....	495

<u>Item</u>	
Cigarettes - Continued	
consumer preferences <u>See</u>	
Cigarettes, brand preferences	
consumption.....	326,468,
474,491,504,506,564,569,652,	
687,709	
and tobacco advertising...	651-
	652
by brands.....	492
by women.....	584,1013
decline.....	552,695
New York.....	565
Ecuador.....	940
increase.....	529,540,565
Japan.....	1079
Netherlands.....	1091
per capita.....	747
per cigar, per pound of	
manufactured tobacco,	
and per pound of	
snuff.....	485
Philippine Islands.....	374
Puerto Rico.....	423
relation to price.....	550,777
Tennessee.....	765
<u>See also</u> Cigarettes,	
withdrawals	
coupon selling, Great	
Britain.....	989
demand curve for.....	550
distribution, China,	
Shanghai.....	906
11-inch, sales to lessen-tax	
burden.....	509
exports	
in bond, by collection	
districts.....	797
Netherlands.....	1091
Puerto Rico.....	423
United Kingdom.....	1007
factories and manufacturing...	471
Australia.....	825
China, Shanghai.....	906
control.....	1200
earnings.....	750

<u>Item</u>	
Cigarettes - Continued	
factories and manufactur-	
ing - continued	
India, South.....	1049
Iran, Teheran.....	1057
statistics.....	753
South Africa.....	1165
technological changes,	
effect on	
women.....	752
Virginia.....	755
wages.....	749
China, Shanghai....	906
contrasted with	
profits paid	
to officers.....	719
wages and hours of	
labor, Puerto	
Rico.....	422,429
wages and working	
conditions,	
India.....	1054
<u>See also</u> Cigarettes,	
companies	
15-cent.....	488
flavoring materials.....	471
hygroscopic agents.....	471
<u>See also</u> Philip Morris,	
hygroscopic agent	
imports	
from U. S.	
Philippine Islands....	374
Puerto Rico.....	423
Hongkong, China.....	909
Netherlands.....	1091
industry.....	478,482,570
and the scientist.....	471
census.....	575
China.....	907,916
Cyprus.....	933
Dutch East Indies.....	1089
magnitude and	
importance.....	471
Netherlands.....	1091
legends.....	479
loss leaders.....	483,711,721

Item

Item

Cigarettes - Continued

low-priced, production.....474  
 manufacturing See Cigarettes,  
     Factories and manufacturing  
 market.....464  
     expansion.....540  
 menthol.....561, 633  
 mint-cooled.....502  
 moist-proof.....626  
 monopoly  
     Manchuria.....1076  
     Uruguay.....1200  
 outlook.....465, 485, 504, 506  
 packaging.....471, 771  
     See also Cigarettes,  
         11-inch  
 packing, Dutch East Indies...1089  
 periodicals.....354  
 pharmacology advertising.....686  
 physiological effects.....471  
 prices.....484, 514, 519, 552, 695  
     chain stores.....483, 711,  
         713, 716  
     China, Shanghai.....906  
     consumers.....578  
     cutting  
         Big Four companies..480, 494  
         chain stores....710-711, 713  
     Dutch East Indies.....1089  
     Great Britain.....1019  
     outlook.....548  
     raised to meet rising  
         costs.....491  
     reduced.....658  
     relation to consumption...550,  
         777  
     resale, maintenance,  
         Great Britain and  
         United States.....1003  
     retail.....575-577  
         farmers' share.....510  
         Great Britain.....986  
         spreads.....578  
         wholesale, by brands....3, 585  
 production.....3, 202, 273, 283, 574,  
     673, 797

Cigarettes - Continued

production - continued  
     Big four tobacco  
         companies.....671  
         by states.....446  
         Colombia.....920  
         Ecuador.....940  
         Japan.....1079  
         per capita.....202  
         Philippine Islands.....374  
         Puerto Rico.....423  
         U.S.S.R.....1199  
     sales.....478, 505, 539, 555  
         by brands....486, 539-540, 604  
         decline in.....481  
         Italy.....1067  
         Japan.....1079  
         leading companies.....536  
         10-cent stores.....493  
     shipment  
         China.....907  
         in bond, for use as  
             sea stores.....796-797  
         source of internal revenue  
         See Cigarettes, Taxes  
         and taxation, revenue  
         statistics, Denmark.....937  
         stocks.....797  
     tariff duties, Dutch East  
         Indies.....1089  
     taxes and taxation..770-771, 788  
         affect consumption.....485  
         China.....907  
         drawback on.....797  
         evasion, through use  
             of trick packages....509,  
                 771  
         See also Cigarettes,  
             vending machine  
     excise, Tennessee.....765  
     federal.....789  
     graduated, favored.....566  
     graduated sales,  
         endorsed by  
         A.F.B.F.....764

<u>Item</u>	
Cigarettes - Continued	
taxes and taxation - continued	
laws	
and Ohio schools.....	786
Kansas.....	778
Louisiana.....	780-781
New York City.....	773
states.....	793
Venezuela.....	1202
rates.....	799
states.....	793
reduction	
Congressional hearings..	792
plans.....	779
regulations	
Connecticut.....	774
Federal.....	795
Louisiana.....	782
revenue.....	471,794
Dutch East Indies.....	1089
Tennessee.....	765
state.....	772,783
10-cent...476,488,545,552,566,787	
advertising.....	587
battle against.....	466
consumption, increase.....	695
tax rate.....	799
versus 15-cent.....	498
trade, Central China.....	912
trade-mark law, Philippine	
Islands.....	375
Turkish.....	1018
value.....	574
vending machine.....	490,639
to combat taxes.....	503
Virginia.....	1018
wars.....	465
use of advertising in.....	590
withdrawals	
from bonded tobacco	
sea store warehouses....	797
tax-paid.....	477,797
See also names of cigarettes,	
such as Camels, Lucky	
Strikes, etc.	
Cigars.....	528,556

<u>Item</u>	
Cigars - Continued	
advertising.....45,598-599,607,	
614-615,619,625,628,634,	
636,641,650	
aided by union.....	635
air-conditioned humidors....	538
air-conditioning See Cigars,	
factories and manufactur-	
ing, air-conditioning	
brand preferences,	
Milwaukee, Wis.....	738
chain store sales.....	528
cheap, popularity of.....	529
class A, withdrawals for	
consumption, Philippine	
Islands and United	
States.....	374
classification.....	763
companies.....3,472,505	
See also names of	
companies	
competition from other	
tobacco products.....	470
consumption.....423,438,652,763	
by price class.....	71,537
China, Shanghai.....	908
classified according to	
retail prices.....	343
decline in.....529,539,565	
Ecuador.....	940
effect on plantations,	
Dutch East Indies....	1107
Netherlands.....	1091
per capita.....	747
per pound of manufactured	
tobacco and per pound	
of snuff.....	485
Puerto Rico.....	423
Cuban, prices and duties....	763
exports.....	763
Cuba.....	763
in bond, by collection	
districts.....	797
Netherlands.....	1091
Philippine Islands...374,763	
Puerto Rico.....	423

Item

Item

Cigars - Continued

factories and manufactur-

ing.....34,527

accounting procedure....527

air conditioning.....463,

507,571-572,581

See also La Corona

cigars, factory

moved to Trenton

Australia.....825

China, Shanghai.....908

code of fair competi-

tion.....724,729

distribution according

to output.....747

labor statistics.....455

mechanization and

technological

changes.....467,747,757

effects...742,745,751

on women...741,752

metal detector.....744

number of manufacturers 283

Philippine Islands.....371

production and employment

factors of in-

stability.....751

selection of site.....582

statistics, South

Africa.....1165

U.S.S.R.....1195

unions.....757

Virginia.....735

wage dispute.....759

wages and costs, York

County, Pa.....760

wages and earnings

per worker.....747

wages and hours of

labor.....743

Puerto Rico...422,429

5-cent.....598

advertising.....614-615,634

consumption.....497

Great Britain.....1016,1018

hand made.....628

Cigars - Continued

imports

China.....918

Hongkong.....909

from Cuba under

general tariff.....763

from United States,

Puerto Rico.....423

India.....1048

laws affecting.....763

Netherlands.....1091

industry.....537,579

census.....574

economic development.....470

Netherlands.....1091

Italy.....1067

large.....763

mail order selling.....563

marketing.....470

retail, lessons in.....508

monopoly, Venezuela.....1202

per cent manufactured by

class of factory.....34

periodicals.....347-348,354

prices

China, Shanghai.....908

Great Britain.....1019

reduced.....496,526

retail.....575-577

Great Britain.....986

prize contests.....637,645

production.....273,283,438,

574,747,763,797

Colombia.....920

Cuba.....928

Ecuador.....940

foreign countries.....763

Manchuria.....1075

Philippine Islands.....763

Puerto Rico.....423,763

sales campaign, cooperative 554

shipment

for use as sea stores....797

regulations.....796

statistics.....751,797

Denmark.....937

<u>Item</u>	<u>Item</u>
Cigars - Continued	Coffman, P. B.: Tobacco
stocks.....797	industry.....11
tariff.....763	Coghlan, G. E.
Philippine Islands.....374	Auction sale of tobacco.
taxes and taxation	With W. J. B.
China, Shanghai.....908	McDonald.....839
drawback on.....797	Grading tobacco; preparation
Louisiana.....780-781	for market.....829
regulations	Tobacco crop; topping,
Federal.....795	suckering, harvesting....830
Louisiana.....782	Tobacco curing barns.
revenue from, Philippine	With W. J. B.
Islands.....374	McDonald.....840
stamp sales.....794	Tobacco growing. With
10-cent.....650	W. J. B. McDonald.....841
trade	Tobacco growing in East
China, central.....912	Gippsland. With
foreign, and competitive	W. J. B. McDonald.....842
conditions.....763	Cohen, Weenen and co.,
United States with Puerto	financial statistics.....1027
Rico.....419	Cole, D. S.
trade-mark law, Philippine	Increasing United Kingdom
Islands.....375	imports of Canadian
value.....574	tobacco.....888
withdrawals	Market for Empire tobaccos
from bonded tobacco sea	in the United Kingdom....987
store warehouses.....797	United Kingdom market for
tax paid.....797	Empire tobaccos.....988
Ciriacy-Wantrup, Siegfried von.	United States tobacco
Ziele und Ergebnisse der	forecasts, 1934-35.....319
landwirtschaftspolitik in	Collins, W. F.: Flue curing
den Vereinigten Staaten seit	of Virginia bright tobacco
1933.....44	in Southern Rhodesia.....1136
Clark, Fred: Readings in	Collins, William
marketing.....279	Organization and teaching
Clark, J. B.	procedure to be followed
testimony on Kerr tobacco	in evening agricultural
control bill.....79	schools on the marketing
testimony on tobacco compact	of tobacco.....293
legislation.....168	Outlook for cooperative
Clay, Henry, and Bock & co.	marketing of tobacco.
air conditioning in cigar	With others.....169
plants.....463,581	Present status of cooperative
Clemson Agricultural college,	in tobacco marketing....171
Extension service. Growing	Colombia
good tobacco.....40	tobacco
	industry.....919-921
	markets.....815

<u>Item</u>	<u>Item</u>
Colombia. Laws, statutes, etc. La industria del tabaco ante la legislatura de 1936.....919	Connecticut (Storrs). Agricultural experiment station. Economic study of the agri- culture of the Connecticut Valley.5.Factors affecting the prices and acreages of cigar tobacco in the United States.....5 Report, 1933.....193
Colombia. Ministerio de relaciones exteriores, Seccion comercial, Servicio de informacion. La industria del tabaco en Colombia.....920	Connecticut. Tercentenary commission. History of tobacco production in Connecticut.....256
Colvin, E. M.: List of state official serial publications containing material on agri- cultural economics.....432	Connecticut Valley effect of cropping systems on yield and quality of Havana tobacco.....4 shade-grown tobacco grades and grading...232,250 marketing agreement..292,306
Commerce clearing house, inc.....783	tobacco association.....169 marketing.....579 statistics.....5
Compania arrendataria de tabacos. Memoria a la Junta general de accionistas.....1174	Connecticut Valley tobacco association.....169
Congrès national des planteurs de tabac.....963	Consolidated cigar corpora- tion.....531 contest campaign for Dutch Masters cigars.....637
Connecticut censüs of tobacco farms.....29 cigarette tax regulations.....774 man labor for growing tobacco.....188 history of tobacco pro- duction.....256 reducing child labor on tobacco plantations.....263 standard grades of Havana seedleaf and broadleaf.....371 tobacco culture.....1 tobacco statistics.....438 tobacco week in Hartford.....303 use of credit on tobacco farms.....193	Constantin, Ladas Greece; a guide to official statistics of agriculture, population and food supply. With A. M. Hannay and J. D. Black.....1037
Connecticut. Agricultural experi- ment station. Tobacco culture in Connecticut.....1	Rumania; a guide to official statistics of agriculture, population and food supply. With A. M. Hannay and J. D. Black.....1152
Connecticut. State college, Ex- tension service. Man labor for growing tobacco.....188 Tobacco farm study.....29	Continental signs tobacco marketing agreement.....301
Connecticut. State tax commission. Regulations relating to the statutes imposing a tax on the sale of cigarettes.....774	

<u>Item</u>	<u>Item</u>
Converse, P. D.: Elements of marketing.....280	Croxton, Frank C.: Average wage and salary payments in various industries in Ohio, 1916 to 1932: part 3. With Fred C. Croxtion.....746
Cooperative societies amendment act, South Africa.....1162	Croxton, Fred C.: Average wage and salary payments in various industries in Ohio, 1916 to 1932: part 3. With Frank C. Croxtion.....746
Cope brothers, financial statistics.....1027	Cuba cigars
Copley, T. L.: Flue-cured tobacco. With W. H. Byrne....195	exports.....763
Corona cigars.....669	statistics.....928
advertising campaign.....607	commercial reciprocity agreement with United States.....761-762
factory moved to Trenton.....669-670, 674, 679	producer of cigar- filler tobacco for United States.....423
price.....690	three-year plan.....927
Cotton, John, financial statistics.....1027	tobacco control.....930
Coult, May, translation..819, 821, 977	experiment station.....931
Courthope-Giles, R. E.	exports.....423, 932
Review of the tobacco growing industry in South Australia.....831	fermentation.....929
Tobacco growing.....832	industry, protection....924
Tobacco growing in the Murray irrigation areas from the year 1931 to 1937.....833	plantation.....922
Tobacco industry.....834	shade-grown classifica- tion and baling.....371
Tobacco industry in Australia.....835	statistics.....923, 925-926
Tobacco processing.....836	Cuba. Comisión nacional de propaganda y defensa del tabaco Habano
Cox, E. E., testimony on tobacco compact legislation...168	Cosecha de tabaco.....923
Cox, Reavis: Competition in the American tobacco industry, 1911-1932.....499	Memoria de los trabajos realizados...924
Craddock, P. G.: Effects of soil type and erosion on certain factors affecting costs and returns in producing tobacco in Pittsylvania County, Virginia, 1933.....186	Resumen analitico de las exportaciones de tabaco y sus productos durante el año de 1930, 1931, 1933.....925
Creaner, Daniel: Cigar makers after the lay-off. With G. V. Swackhamer.....745	Resumen analitico del consumo nacional de tabaco y sus productos, 1929-1933.....924, 926
Cremo cigars advertising.....619	
price.....690	

<u>Item</u>	<u>Item</u>
Cuba. Secretaría de agricultura. Las reformas agrícolas.....927	Dahoney, tobacco markets.....815
Cuba. Secretaría de agricultura, Negociado de estadística y economía agrícola e industrial, Subnegociado de estadística tabacalera. Estado demostrativo de la producción de cigarros en el año 1937 según los partes de 24 fábricas registrados en nuestros índices y su comparación con el año 1936.....928	Daniels, J. R.: Six markets taste and like "Julep," new mint-cooled cigarettes.....502
Cunliffe-Owen, Sir Hugo, speech..984	Danville tobacco association, advertising campaign.....281
Curtis, M. M.: Story of snuff and snuff boxes.....500	Dark tobacco acreage, Ontario.....883
Curtiss, J. L.: Cigarette companies appraised.....501	adjustment and control programs referenda.....56
Cyprus.....993	cooperative association.....169
cigarette industry.....933	Kentucky and Tennessee...176
tobacco, marketing and exports.....1009	Virginia.....169
Czechoslovak Republic. Státní úřad statistický. Annuaire statistique de la République Tchécoslovaque.....934	filler, costs of production, America and Australia....827
Manuel statistique.....934	marketing quotas, referenda.....56
Czechoslovak Republic. Ústřední reditelství tabákové režie v Praze Statistická čs. tabákového monopolu za správní rok 1921-1934.....935	nicotine from.....32
Věstník Československé tabákové režie.....936	sales (quantity and value) Kentucky.....435
Czechoslovakia effect of trade restrictions on U. S. tobacco.....205	<u>See also</u> Air-cured tobacco, dark; Fire-cured tobacco, dark
tobacco markets.....815	Dark tobacco growers' cooperative association.....169
monopoly.....934-936	Davis, Chester, authority for research in new farm industries.....32
situation.....950	Davis, Ellen: Spectacular rise features tobacco's use of radio.....606
statistics.....934-936	Davis, I. G.: Outlook for cooperative marketing of tobacco. With others....169
trade, manufacture and consumption.....944	Davis, J. G.: Three years of the Agricultural adjustment administration. With E. G. Nourse and J. D. Black.....70
	Davis, W. H.: Some American tobacco export problems.....202
	Dawson, C. I. declares Kerr-Smith tobacco control act unconstitu- tional.....45

<u>Item</u>	<u>Item</u>
Dawson, C. I. - Continued	Dominican Republic,
opinion declaring the	tobacco monopoly.....939
Kerr-Smith Tobacco	Donley, J. G., interview with
Control act unconstitu-	William Best.....598
tional.....114	Doscher et al v. Query et al...301
Denmark	Doughton, R. L., testimony
tobacco markets.....815	on tobacco compact
tobacco statistics.....937-938	legislation.....168
Denmark. Statistiske departement	Doughton resolution.....777
Statistisk aarbog, 1937.....937	Dowd, J. M., testimony on
Statistiske Efterretninger....937	Kerr tobacco control
Dentz & Van der Breggen. Sumatra-	bill.....79
en Java tabak. Statistisch	Dowell, A. A.: American farmer
overzicht op handels-	and the export market.
en financieel gebied.....1092	With Oscar B. Jesness.....204
Deutsch, Herschel	Doyle, A. M.....851
Roll your own.....503	Duclos, V. E.: Market for
What about private brand	tobacco in Hongkong.....909
cigarettes?.....712	Dukes.....585
DeVault, S. H.: Production,	Dunhill shop, air-conditioned
marketing and consumption	humidor.....538
of Maryland tobacco. With	Du Plessis, A. J.: Economic
Ray Hurley.....24	investigation of the Turkish
Devlin, Stanley	tobacco industry in the
Cigarette consumption at new	Western Cape Province;
peak.....504	1929-1930. With S. P.
Tobacco stocks for investment	Van Wyck.....1173
505	Durham tobacco <u>See</u> Bull
DeWilde, J. C.: AAA and exports of	Durham tobacco
the South.....203	Dutch East Indies
Dezendorf, F. B.	cigarette industry.....1089
Record business for cigarette	effect of decrease in
companies, but Big four	cigar smoking on
must hold down prices to	tobacco plantations.....1107
prevent competition.....671	tobacco industry.....1104
Up go Camel sales.....672	tobacco statistics.....1093
Dezendorf, Frank: Outlook for	<u>See also</u> Java; Sumatra
cigarette companies.....506	Dutch Masters cigars,
Dias, S. J. F.: Cultivation of	prize contest.....637
tobacco with particular ref-	Dyason, J.: Russia, 1900-
erence to cigarette tobacco	1936.....1194
and the flue-curing process...802	Dzierzyński, Józef: Spóżyocie
Dickinson, Roy: Trenton top	tytoniu w Polsce.....1182
brand.....607	
Digby, Margaret: Cooperation	
and industrial crops.....803	East Africa <u>See</u> Africa, East;
Dodecanese Islands, import	British East Africa
restrictions of tobacco.....1072	

<u>Item</u>	<u>Item</u>
East Indies (Dutch).....1089, 1093,1104,1107	English, J. H. - Continued
<u>See also</u> Java; Sumatra	United Kingdom tobacco outlook.....996
East Indies (Dutch). Departement van economische zaken, Centraal kantoor voor de statistiek. Mededeelingen...	United Kingdom tobacco situation.....997
No. 149...The export crops of the Netherlands Indies in 1935.....1093	United Kingdom tobacco statistics.....998
Eastern dark fired tobacco growers' association.....169,172	Eritrea, tobacco production...1068
Eckhardt <u>See</u> Kenyon & Eckhardt	Estonia
École supérieure de commerce St. Ignace. Le tabac néerlandais et la crise du cigare.....1107	import licenses for tobacco.....942
Ecuador. Direccion general de estancos. Informe.....940	imports and changes in consumption.....941
Edgeworth pipe tobacco, advertising campaign.....608-609	Estura, Victoria: Methods of exporting Philippine tobacco.....361
Edwards, Goodwin & co., ltd. Annual tobacco report.....991	Esty, Adman.....675
Monthly tobacco report.....992	Europe
Eggleston, Wilfrid: Five marketing plans operating as year opens.....889	decrease in consumption of tobacco products.....487
Egypt, tobacco markets.....815	eastern, marketing of Oriental tobacco.....947
Eisenberg, W. N.: Manufacturing of pipe-tobaccos and cigar fabrications.....1195	production and consump- tion of tobacco.....945
Ela, Emerson: Operating a tobacco cooperative under the New Deal.....173	tobacco imports.....949
Elsworth, R. H.: Statistics of farmers' cooperative business organizations 1920-1935.....174	tobacco situation.....948,950
Encyclopaedia of the social sciences. Tobacco.....260	<u>See also</u> names of countries in Europe
England <u>See</u> Great Britain	Evans, Frank: Law of agricultural cooperative marketing. With Ellis Adolph Stokdyk.....175
English, J. H.....980	Evans, W. D.: Effects of mechanization in cigar manufacture.....747
Canadian tobacco.....890	Ezekiel, Mordecai
Leaf tobacco outlook in the United Kingdom.....994	Agriculture: illustrating limitations of free enterprise as a remedy for present unem- ployment.....510
United Kingdom tobacco im- ports.....995	Outlook for cooperative marketing of tobacco. With others.....169

<u>Item</u>	<u>Item</u>
Fairweather, E. R.: Tobacco from the grower to the smoker.....1018	Fire-cured tobacco acreage.....105,120,185
Farnham, H. F., testimony on Kerr tobacco control bill.....79	Canada.....878
Fawcett, E. J.: Agricultural organization in New Zealand...With Horace Belshaw, D. O. Williams, F. B. Stephens, and H. R. Rodwell.....1108	Virginia.....185
Federación nacional de industriales. Plebiscito nacional de defensa de las industrias columbianas....921	adjustment and control programs....53,87,90,106,108
Federated Malay States. Dept. of agriculture. Malayan agricultural statistics 1936.....951	contracts.....120
Federation of tax administrators Digest of tobacco taxes.....775	administrative rulings.....151
program.....785	audit.....159
Feland, F. R.: Most interesting advertising job I ever did....609	instructional material.....120
Fernández, R. J.: Importacion y produccion de tabacos.....821	instructions to field workers.....107
Ferreira Barboza, Mario: Paginas economicas.....862	notice of hearings....139
Fetrow, W. W.: Cooperative marketing of agricultural products.....176	order of procedure for hearings.....145
Finland	payments for di- version.....141
cigarette advertising.....953	conservation program under AAA of 1938.....105
tobacco statistics.....952	consumption....105,120,333-334
Finland. Statistiska centralbyran	conversion factors.....156
Finlands officiella statistik.....953	cooperative marketing associations, payments for export.....140
Teollisuustilasto 52 vuonna 1935.....953	cost of production, Virginia.....185
Finn, W. G.: International trade restrictions and other governmental measures affecting tobacco and tobacco prices in the United States.....205	curing.....201
Fippin, E. O.: First principles of cooperation in buying and selling in agriculture.....177	definition and conversion factors.....154
	disappearance.....120,345
	Virginia.....185
	diversion.....158
	exports....105,118,120,205,273, 333-334,343
	Virginia.....185
	farms, receipts, expenditures and incomes, Virginia....185
	grading.....201
	handling.....299
	labor requirements, Virginia.....185
	market review.....387
	marketing agreement.....310-311,314
	auction, Nyasaland.....1123
	quota referenda in- structions.....122

<u>Item</u>	<u>Item</u>
Fire-cured tobacco - Continued	Fire-cured tobacco (type 23)
marketing - continued	market news report,
quotas under AAA of	western district.....387,396
1938.....105	Fire-cured tobacco (type 24)
penalties under AAA of 1938...105	northern, market news
preparation for market.....299	report.....387,397
prices.....105,120,333-334,343,	Fire-cured tobacco (types 21-24)
345,446	grades.....241,248
by grades, western	Fire-cured tobacco, dark.....28
district.....396	adjustment and control
compared with prices of	program, Virginia.....72
other products.....120	barns, curing, Virginia.....7
farm	bulking, curing, stripping,
Canada.....878	etc., Virginia.....7
Virginia.....185	cooperative associations....169
parity.....446	Kentucky and Tennessee...172
problem for 1934.....334	Virginia.....172,176
processing taxes	exports, United States to
order of procedure for	Spain.....208
hearing.....414	periodicals.....353
rates.....155-156	prices.....1132
production...105,118,120,333,343	Fischer, Mrs. Vajen (Hitz):
Canada.....878	Measures of major importance
designated areas.....120	enacted by the 73d [and the
European countries.....205,343	74th] Congress.....265
foreign countries.....334	Fisher See Axton-Fisher tobacco
Virginia.....185	company
quotas under AAA of 1938.....105	Flannagan, J. W., Jr., tobacco
referendum	grading bill....222,224-225,233
instructions for holding...122	Flannagan, R. C.: Virginia
under AAA of 1938.....105	tobacco.....14
situation.....105,333	Florance, Howard: Tobacco.....15
stocks.....105,120,333,343	Florida
Virginia.....185	flue-cured tobacco adjust-
stripping.....201,299	ment program, instructions
supply.....105,120,333,334,345	to field workers.....111
under AAA of 1938.....105	tobacco market review.....393
value, farm.....105,120	Floyd, E. Y.
Canada.....878	Factors affecting the
warehouse operation, costs,	quality of flue-cured
Virginia.....273	tobacco.....16
yield per acre.....105,120	Producing quality burley
Virginia.....185	tobacco in North
Fire-cured tobacco (type 21)	Carolina.....17
market news report, Virginia..394	Flue-cured tobacco
Fire-cured tobacco (type 22)	acreage.....119,335,336
market news report, eastern	Canada.....878
district.....387,395	Ontario.....883
	required to produce specified
	yields per acre.....336

<u>Item</u>	
Flue-cured tobacco - Continued	
adjustment and control	
program.....	54,61,87,89, 90,109,112,113
contracts.....	119
administrative	
rulings.....	110
audits.....	159
effect on prices and	
payments.....	337
instructional material..	119
instructions for deter-	
mination of	
compliance.....	130
instructions to field	
workers.....	111
suggestions for county	
agents.....	150
and Agricultural Adjustment	
act of 1938.....	88
baling, Tanganyika Territory	1189
barns, South Africa.....	1164
bright, Australia.....	843
bulking.....	28,300
Tanganyika Territory.....	1189
bulk-sorting.....	318
Canadian vs. American.....	899
conservation program.....	58-59,88
diversions under.....	91
consumption.....	119,335,336
domestic,value.....	119
foreign countries.....	335
world.....	337
conversion factors.....	154,156
cooperation, Australia.....	843
cost of production, Canada....	886
crop rotations, North	
Carolina.....	31
culture.....	28
North Carolina.....	31
Tanganyika Territory.....	1189
curing.....	28
North Carolina.....	16,31
definitions.....	154,157
developments under AAA.....	65
disappearance.....	119,336,345
diseases and pests, North	
Carolina.....	31

<u>Item</u>	
Flue-cured tobacco - Continued	
exports.....	119,336,343
fertilizers	
North Carolina.....	31
Tanganyika Territory....	1189
filling, South Africa.....	1164
futures contract,	
New York.....	289
grades and grading.....	28, 236,300,318
government and private...	273
North Carolina.....	16,31
Tanganyika Territory....	1189
handling	
South Africa.....	1164
Tanganyika Territory....	1189
harvesting	
North Carolina.....	16,31
South Africa.....	1164
Tanganyika Territory....	1189
Virginia.....	195
income.....	327
contracting producers....	119
inspection.....	236
loading and unloading...	300,318
manufacture.....	28
market news service.....	236,300
marketing.....	28,297,300,318
agreement.....	71,312
Canada.....	885
under AAA.....	292
auction, Nyasaland.....	1123
Australia.....	843
Canada, Ontario	884,896-897
North Carolina.....	16,31
quotas	
for 1938, instruc-	
tions.....	121
referenda.....	56
instructions for	
holding.....	123
regulations.....	315
under AAA of 1938.....	88
moisture content.....	318
North Carolina.....	16
order for market.....	300
order for marketing and	
sorting.....	318

<u>Item</u>	
Flue-cured tobacco - Continued	
outlook, Southern States.....	342
penalties under AAA of	
1938.....	88
preparation for market.....	300,
318,335	
prices.....	119,336-337,
343,446,536,1132	
by grade, North Carolina	
and South Carolina.....	392
Canada.....	1132
compared with index numbers	
of prices of competing	
farm products.....	119
farm.....	345
Canada.....	878
North Carolina.....	31
parity.....	446
prospects.....	380,381
Southern Rhodesia.....	1132
priming, Tanganyika Territory	1189
problem for 1934.....	337
processing, South Australia...	836
processing taxes.....	154
notice of hearing upon	
rate.....	408
order of procedure for	
hearing.....	412,414,416
rates.....	155-157
producing areas, Norfolk	
County, Ontario.....	895
production.....	119,335-336,343
by countries.....	345
Canada.....	878
foreign countries.....	119,343
South Africa.....	1164
quality, factors	
affecting, North Carolina...	16
questions and answers.....	236
quotas under AAA of 1938.....	88
redrying.....	28
referendum.....	56
on 1938 crop, instructions	
for holding.....	123
under AAA of 1938.....	88
ripening, Tanganyika	
Territory.....	1189

<u>Item</u>	
Flue-cured tobacco - Continued	
score card for producers,	
North Carolina.....	16
seed, Tanganyika	
Territory.....	1189
situation.....	13,59,326,335
size of hands.....	300
size of lots.....	300,318
soil.....	28
North Carolina.....	31
Tanganyika Territory....	1189
sorting.....	300,318
stocks.....	119,335,336,343
storage.....	28
stringing, South Africa....	1164
supply.....	119,335-337,343,345
topping, Tanganyika	
Territory.....	1189
topping and suckering,	
North Carolina.....	31
United States, consumption,	
world.....	337
value.....	119,335-336
Canada.....	878
Virginia, exports.....	273
warehouse operation,	
costs, Virginia.....	273
yield per acre.....	119,335-336
Flue-cured tobacco (type 11a)	
old belt (Virginia and	
North Carolina) market	
news report.....	389
Flue-cured tobacco (type 11(b))	
market news report,	
North Carolina.....	390
Flue-cured tobacco (type 12)	
market review, North	
Carolina.....	391
Flue-cured tobacco (type 13)	
market news report, North	
Carolina and South	
Carolina.....	392
Flue-cured tobacco (type 14)	
market news report,	
Georgia and Florida.....	393
Flue-cured tobacco (type 21)	
sales and prices,	
Virginia.....	394

<u>Item</u>	<u>Item</u>
Flue-cured tobacco (types 11-14)	France
acreage.....119,338	consumption of tobacco
adjustment and control	products.....324
programs, contracts.....87	effect of trade restrictions
classification.....236	on U. S. tobacco.....205
consumption.....338	production, and imports
disappearance.....324	from U. S. of
exports.....338	tobacco.....219
grades.....245	tobacco:.....961-962
market review.....385	bibliography.....957
price.....119,324,338,385	congress.....963
production.....119,324,338	industry.....955
sales.....385	monopoly.....822,955-956,
situation.....332	958,960,964-966,968-969
stocks.....324,338	periodical.....967
supply.....338	situation.....950
value.....119,385	statistics.....805,956,959
yield per acre.....119	trade agreement with
Folsom, J. C.: Survey of agricul-	United States.....215
tural labor conditions in	trade, manufacture and
Todd County, Kentucky. With	consumption.....944
Tom Vasey.....264	France. Caisse autonome de
Forbes, C. M.: Experiences of	gestion des bons de la
a field agent.....785	défense nationale, d'exploita-
Ford, D. L.: Interstate	tion industrielle des tabacs
evasion.....785	et allumettes et d'amortisse-
Foreign countries.....802-815	ment de la dette publique.
<u>See also</u> names of foreign	origin, organization
countries	and work.....964
Foreign policy association,	Rapport au Ministre des
AAA and exports of the	finances.....958
South.....203	France. Direction générale des
Formosa	manufactures de l'état.
tobacco	Memorial.....960
monopoly.....1074-1075	France. Office de renseignements
production.....1079	agricoles. Statistique
statistics.....1073	agricole annuelle.....959
Fortune, surveys of brand	France. Service d'exploitation
preferences for cigarettes....734	industrielle des tabacs et
Foster, L. G.: Outlook for co-	des allumettes. Memorial...
operative marketing of	série B.....960
tobacco.....169	Frank, Wilhelm: Das deutsche
Foster, S. M.: Tobacco:	tabakgewerbe.....972
"depression-proof industry."	Frankel, Justin: Youth looks
With Alfred Hayes, Jr.....678	at advertising.....610
Fowler, S.: Australia.....993	

<u>Item</u>	<u>Item</u>
Franklin, H. L.: British imperial preference in relation to United States leaf tobacco exports.....206	Gage, C. E. - Continued Tobacco grading service as aid to industry.....228
Frazier, E. F., comment on Johnson's Conflict of Caste and Class in an American Industry.....748	Tobacco growing districts.....19
Frederick, J. H.: Agricultural markets.....282	Tobacco inspection and market news service.....229
Freeman, W. E.: Tobacco in Mauritius.....1085	Tobacco inspection service..230
French West Africa, tobacco statistics.....805	Tobacco outlook.....322
Fritz, Georg, ed. Tabak- fachkunde.....973	Tobacco situation.....323
Fulmer, J. L.: Statistical study of agricultural and related trends in South Carolina.....433	Value of tobacco grading....231
Gage, C. E. American tobacco types, uses and markets.....283	What about bright export tobacco of this crop?....324
Annual report on tobacco statistics, 1937.....447	What are current changes in American consumers? habits?.....20
Changing Puerto Rican tobacco industry.....419	What is the future for burley tobacco?.....325
First annual report on tobacco statistics.....448	What shade grading is doing for the Connecticut Valley.....232
Government wins tobacco case.....226	Gallagher, financial statistics.....1027
Historical factors affecting American tobacco types and the evolution of the auction market.....284	Gambia, tobacco markets.....815
How does tobacco grading affect the southern auction market?.....227	Gann, M. S.: Interstate reporting of tobacco shipments.....785
Improving our auction sales...285	Gann, F. W.: Market for American tobacco in China decreasing.....910
1932 outlook for tobacco.....320	Garcia Grande cigars.....526
1937 tobacco outlook.....321	Garner, W. W.: Tobacco curing.....196
review of Baer's Economic Development of the Cigar Industry in the United States.....470	Gasque, A. H., testimony on tobacco compact legisla- tion.....168
Studies of tobacco crop, stocks and market.....18	Gates, Ward General cigar maintains its strength despite decline in industry.....515
	Sales at record high but tobacco prices rising: outlook for securities...516
	General cigar co., inc. advertising.....598
	costs for Van Dyck cigars.....634
	five-cent cigars.....614-615

<u>Item</u>	<u>Item</u>
General cigar co., inc. - Continued	Germany. Statistisches reichsamt
financial statistics.....515,531	Statistisches jahrbuch
profits.....553	für das Deutsche
sales policy and campaign	Reich.....974
for White Owl cigars.....583	Das tabakgewerbe im
Genung, A. B.: Graphic summary	rechnungsjahr 1936.37....977
of farm crops (based largely	Gholson, H. C.: How control
on the Census of 1930 and	tobacco production?.....46
1935) With O. E. Baker.....430	Gibson, W. L., Jr.: Economic
Georgia	study of farming in
bright tobacco culture in	Appomattox County,
the coastal plain.....9	Virginia.....21
flue-cured tobacco adjustment	Gippsland, East.....842
program, instructions	Giraud, Etienne
to field workers.....111	État actuel de la question
tobacco sales.....434	du tabac.....961
weekly market news report -	La question du tabac.....962
type 14.....393	Le XXIV Congrès national
Georgia. Coastal plain agricul-	des planteurs de
tural experiment station.	tabac.....963
Bright tobacco culture in the	Glavtabaka i sociuizt
coastal plain of Georgia.....9	abaksyr'ia, Narkompizheproma
Georgia. Dept. of agriculture.	SSSR.....1198
Report of tobacco sales.....434	Glenn, S. R.....114
Germany	Gold Coast, tobacco markets....815
Bremen as a tobacco market....971	Goodman, J. M., testimony
consumption of tobacco	on Kerr tobacco control
products.....948	bill.....79
effect of trade restriction	Goodwin See Edwards, Goodwin
on U. S. tobacco.....205	& co., ltd.
tobacco	Gornés MacPherson, M. J.:
curing.....970	De la conquista a nuestros
imports and processing....950	diás, historia del
industry.....972-975	tabaco.....1202
regulations.....978	Gradiatz-Annis & co., dispute
monopoly.....979	with Cigar makers' inter-
production and imports	national union.....759
from U. S.....219	Gray, A. H.: Changes in levy
situation.....950	by Tennessee on tobacco
statistics.....974,977	outlined.....776
trade, manufacture and	Gray, C. H.: Brief of the
consumption.....944	American farm bureau federa-
use of hydrogen peroxide in	tion in regard to
tobacco trade.....976	cigarette taxes.....792
Germany. Import supervising	Gray, R. D.: Prices in colonial
office for tobacco.....975	Pennsylvania. With Anne
	Bezanson and Miriam
	Hussey.....377

<u>Item</u>	<u>Item</u>
Graves, W. W., Jr.: Effects of AAA on tobacco production.....47	Great Britain. Empire marketing board, Statistics and intelligence branch.
Great Britain	Plantation crops.....1002
cigarette advertising.....999	Great Britain. Royal commission on labor in India.....1054
coupon selling of cigarettes..989	Greece
Empire preference.....1022	guide to sources of tobacco statistics.....1037
in relation to U. S.	production and trade of Oriental tobaccos.....943
exports.....206	tobacco
market for American tobacco..1029	markets.....815
outlook for tobacco and cigars.....1016	monopoly.....948
report of the Tobacco Securities Trust.....1025	production.....946
smokers' handbook of 5000 prices.....1019	production and trade....822
tobacco	protection.....1033,1038
companies.....1026	regulations.....1036
financial statistics...1021	statistics.....805,1033-1035
history and regulation.....982	Greece. Genikē statistikē hyperesia
imports from Ceylon.....902	Annuaire statistique de la Grèce.....1033
industry....993,1001,1026,1032	Statistique annuelle agricole et d'élevage des bestiaux de la Grèce.....1034
infestation of cured tobacco by cacao moth...983	Greece. Office for the protection of tobacco.....1033
market.....980,1014	Green, William, opposes cigarette code.....722
periodical.....1020	Green River tobacco...242,275,343
regulation.....1005-1006	Green River tobacco (type 36) market news reports.....386
resale price maintenance..1003	Henderson, Ky.....400
retail tobacco prices.....986	Greene, R. E. L.: Cost of producing farm products in North Carolina.....187
statistics.....1000	Grether, E. T.: Resale price maintenance in Great Britain with an application to the problem in the United States.....1003
London, Liverpool and Glasgow markets.....1031	Grimes, B. A.: Lucky Strikes plus.....611
Mersey.....1011-1012	Grist, D. H.: Malayan agricul- tural statistics 1936.....951
tax revenue.....1013	Griswold, A. R.: Another idea suit.....612
trade.....1004	
warehouse regulations, Mersey.....1010	
Great Britain. Board of trade.	
Statistical abstract for the United Kingdom.....1000	
Great Britain. Census of pro- duction office. Final report on the fourth census of production (1930). Part III.....1001	
Great Britain. Empire Marketing Board. Report on the infesta- tion of cured tobacco in London by the cacao moth Ephestia Elutella HB.....983	

<u>Item</u>	<u>Item</u>
Grounaeur, E. L.: La fermentación del tabaco.....929	Hanna, John: Agricultural coöperation in tobacco.....48
Grove, E. W. analysis of the effects of the processing tax.....418	Hannay, A. M. Greece; a guide to official statistics of agriculture, population and food supply. With J. D. Black and Constantin Ladas.....1037
Billions of cigarettes.....326	review of Maurice Israel's Le régime fiscal du tabac dans les divers pays.....808
Guam, tobacco statistics.....805	Rumania; a guide to official statistics of agriculture, population and food supply. With J. D. Black and Constantin Ladas.....1152
Guardite process for fumigating warehouses.....460	Switzerland; a guide to official statistics on agriculture, population and food supply. With J. D. Black and Fritz Bachman.....1187
Guatemala. Laws, statutes, etc. Decreto número 1466. Ley de tabacos y reglamento de la misma.....1039	Hansen, H. E.: Trend of net income of leading companies.....517
Decretos legislativos números 1727 y 1732. Reglamento para el cultivo del tabaco.....1040	Hardison, A. C.....43
Guest, L. H.: Soviet and Empire trade - tobacco.....1004	Harris, W. F.: Outline of tobacco tax law enforce- ment procedures.....785
Guiana, British <u>See</u> British Guiana	Haskin, F. J.: Anglo-American tobacco trade.....207
Guinea, Portuguese, tobacco markets.....815	Hastings, L. M.....1142
Gundry, B. G. Gundry tobacco furnace.....1138	Havana seed tobacco cropping systems, effect on yield and quality, Connecticut Valley.....4
New type of tobacco furnace..1139	grades, Connecticut.....371
tobacco furnace....1138-1139,1189	payments per acre of agreed reduction.....97
Gupta, H. D. S.: Cultivation and curing of cigarette tobaccos.....1044	statistics, Connecticut....438
Guthrie, R.: Tobacco culture at Blewitt Springs.....838	Hawaii, tobacco statistics....805
Haack, Willy: Der tabakanbau in den staaten des Mittelmeerraumes.....804	Hay, W. W.: Looking forward with industries: cigarettes, the battle of the brands....518
Hambros bank, ltd.....1035	
Hamilton, Douglas: Cigarette industry in Cyprus.....933	
Hamm, J. E.: Some phases of labor relations in Virginia. With George Talmadge Starnes.....755	
Hancock, F. W., Jr. testimony on Kerr tobacco control bill.....79	
testimony on tobacco compact legislation.....168	

<u>Item</u>	<u>Item</u>
Hayes, Alfred, Jr.: Tobacco: "depression-proof industry." With S. M. Foster.....678	Hoffman, A. C. - Continued Earnings of food and tobacco corporations.....521
Hayes, H. K.: Tobacco growing in Minnesota. With C. H. Lein.....22	Holland <u>See</u> Netherlands
Hazen, N. W.: Spanish war hurts cotton, tobacco trade...208	Holland, E. B.: Effect of certain cropping systems on the yield and quality of Havana tobacco. With A. B. Beaumont and M. E. Snell.....4
Head, T. G.: Parcel post shipments.....785	Hollowell, Bob.....30
Hedges <u>See</u> Benson & Hedges	Hollowell, Mary Lou.....30
Heer, Clarence: Coordination of federal and state tobacco taxation.....777	Hornby, A. J. W.: Tobacco in Nyasaland.....993
Helke, E. J.: Geared to the calendar.....519	Howard home humidor.....490
Helm, D. L.: Earnings and hours in cigar industry, March 1936. With Henry A. Bates.....743	Howe, A. M.: Smokers set advertising theme of new 5-cent cigar.....614
Helme, George W., company financial statistics.....531,558 profits.....553	Hudgins, Bert: Tobacco growing in southwestern Ontario.....891
Henning, L. J.: Flue-curing of tobacco.....1158	Hudson, H. G. Government regulation of the tobacco trade in England 1603-1640.....1005
Herbert Tareyton cigarettes, advertising.....613	Study of social regulations in England under James I and Charles I: drink and tobacco.....1006
Hicks, J. A.....454	Hughes, L. M. Consumer ballots determine copy theme for Van Dyck.....615
Tobacco income highest since 1919. With C. M. Purves and Claudia Thomson.....37	interview with M. J. Sheridan.....704
Higgins, Carlisle.....115	Lucky Strike, in "friendly" way, aims to restore sales dominance.....616
Hill, B. D.: Trade promotion work for tobacco industry.....209	Philip Morris plays its trump with new "hygroscopic agent".....617
Hill, G. W.....589,655,657	Hungary tobacco cost of production.....1041
fight for special profits to officers.....707	markets.....815
plan to move factory to Trenton.....670,679	monopoly and statistics.....1042-1043
price plan.....690	
report to stock holders.....660	
statement regarding stock allotments.....658	
Hobson, Asher: Outlook for cooperative marketing of tobacco.....169	
Hoffman, A. C. Dollar sales, capitalization and earnings of leading food and tobacco corpora- tions.....520	

<u>Item</u>	<u>Item</u>
Hungary. Königl. Ungar. Statistisches central-amt. Annuaire statistique Hongrois.....1042 Ungarisches statistisches jahrbuch.....1042	Hutson, J. B. - Continued Developments in a program for tobacco growers.....52 Expanding domestic and foreign markets for tobacco.....210 Facing the fire-cured tobacco program.....53 Flue-cured and burley prices and prospects.....380 Flue-cured tobacco adjust- ment program for 1935.....54 Flue-cured tobacco income up.....327 Fundamentals of the burley tobacco program....55 Marketing quota referenda....56 Price prospects for the 1934 flue-cured tobacco crop.....381 Program for tobacco growers.....57 report on Kerr tobacco control bill.....80 suggests graduated tax principle for cigarettes.....779 testimony on Kerr tobacco control bill.....79 Tobacco and cotton under the new farm act.....58 Tobacco and the farm program.....59 Tobacco growers put in three categories.....60 Tobacco growers should stick together.....61 Tobacco program and the Kerr-Smith act.....62 Tobacco situation in re- lation to state compacts.....163 Tobacco, this year and five years from now.....328
Hungary. Magyar királyi dohányjövédéki központi igazgatóság. A Magyar királyi dohányegyedáruság statisztikája.....1043	Huymans, E. M.: Cigarettes in Mexico.....1087
Hunt, R. A. Getting the most for the tobacco crop.....23 Growers can secure tobacco grading.....233 Preparation of tobacco for market.....286 Ventilation of tobacco barns. With Jesse B. Brooks.....197	
Hurley, Ray: Production, marketing and consumption of Maryland tobacco. With S. H. DeVault.....24	
Hussey, Miriam: Prices in colonial Pennsylvania. With Anne Bezanson and R. D. Gray.....377	
Hutcheson, J. R.: Outlook for cooperative marketing of tobacco.....169	
Hutson, J. B. Agricultural adjustment administration program for tobacco.....49 Agricultural adjustment program for Kentucky tobacco growers.....50 Application of the Agricul- tural adjustment act to tobacco cooperation.....51 Bright tobacco price prospects.....379 Consumption and production of tobacco in Europe.....945	

<u>Item</u>	<u>Item</u>
Imperial council of agricultural research.....1048	India, British tobacco
Imperial economic committee Nyasaland tobacco marketing inquiry.....1121	industry.....894,1056
Reports...Thirty-first report. Tobacco.....1007	markets.....815
Imperial economic committee, Intelligence branch.	production.....1014
Plantation crops.....1008	statistics.....1045-1046
Tobacco intelligence.....1009	Indiana
Imperial tobacco company.....279, 885-886,901,1026	burley tobacco production
coupon selling of cigar- ettes.....989	adjustment program, instructions to field workers.....96
financial statistics.....1027	cigar tobacco adjustment and control program, instructions to field workers.....98-99
Imperial tobacco company of Canada, ltd.....900	dark air-cured tobacco pro- duction adjustment program, instructions to field workers.....102
India.....1048	Ingalls, W. R.: Changes in consumption of the chief commodities in the United States.....25
Punjab tobacco fees act.....1050	Institut expérimental des tabacs de Bergerac.....960
tobacco	Institut expérimental pour la culture et la fermenta- tion du tabac. Buletinul cultivării și fermentării tutunului.....1151
Burma.....1047	Institut für konjunkturforschung. Zur wirtschaftslage in Südosteuropa.....946
cultivation and curing, United Provinces.....1044	Institut supérieur de commerce St. Ignace. Le tabac au Congo Belge.....858
industry.....993,1053	Institute expérimental du tabac.....1038
South India.....1049	Institute of Pacific relations. Agricultural organization in New Zealand.....1108
market for tobacco.....1055	Institute of Pacific relations, New Zealand council. Recent economic changes in New Zealand.....1113
marketing.....1051-1052	Inter-Balkan conferences.....944
marketing and exports.....1009	International congress of soil science, third Transactions1197
statistics.....805,1045-1046	
wages and working conditions in cigarette factories....1054	
India. Bombay Presidency. Dept. of agriculture. Marketing of some agricultural products exported from Bombay to the United Kingdom.....1051	
India. Dept. of commercial intelligence and statistics. Agricultural statistics of India.....1045	
Statistical abstract for British India.....1046	
India. United Provinces of Agra & Oudh. Dept. of agriculture. Cultivation and curing of cigarette tobaccos (nicotiana tobaccum) natural order: solonaceae.....1044	

<u>Item</u>	<u>Item</u>
International co-operative alliance. Results of state trading. ....979	Italy - Continued
International institute of agriculture.	tobacco - continued
First world agricultural census:.....805	periodical.....1070
International organisation of the market of Oriental tobaccos.....943	production and imports from U. S.....219
International yearbook of agricultural statistics 1935-36 and 1936-37.....806	production and trade....1071
Monthly crop report and agricultural statistics 806	situation.....950
Tobacco growing and co-operative societies in Bulgaria during 1933.....873	statistics.....805,1068-1069
World agricultural situation in 1935-36....807	Italy. Amministrazione dei monopoli di stato.
Iran	Azienda tabacchi - sali - chinino di stato - cartine e tubetti per sigarette...Relazione e bilancio industriale per l'esercizio.....1066
tobacco industry.....1057	I tabacchi italiani, catalogo 1934-XII....1067
tobacco monopoly.....1058	Italy. Istituto centrale di statistica.
Iraq, tobacco markets.....815	Annuario statistico Italiano.....1068
Ireland See Irish Free State; Northern Ireland	Bollettino mensile di statistica agraria e forestale.....1069
Irish Free State.....1014	Ivins, J. S. Y.: Taxation under the A.A.A. With Kingman Brewster and Percy W. Phillips.....403
market for Empire tobaccos....988	Iwado, Z. T.....1079
tobacco act.....1059-1060	Jack, R. W.: Tobacco pest suppression act, 1933.....1140
tobacco growing manual.....1061	Jamaica
tobacco situation.....950	market for leaf tobacco.....864
Irish Free State. Dept. of agriculture. Tobacco growing manual.....1061	tobacco
Israel, Maurice	curing.....867
L'oeuvre de la Caisse d'amortissement.....964	export regulations.....866
Le régime fiscal du tabac dans les divers pays.....808	industry.....863
Italy	markets.....815
effect of trade restrictions on U. S. tobacco.....205	Jamaica Dept. of science and agriculture. Tobacco circular.....867
tobacco	Japan
industry.....1064-1065,1067	effect of trade restrictions on U. S. tobacco.....205
markets.....815	
monopoly.....1065-1068	

Item

Item

Japan - Continued  
tobacco  
markets.....815  
monopoly.....1078  
production and imports  
  from U. S.....219  
statistics.....1073,  
                  1074-1075,1079  
Japan. Dept. of agriculture and  
forestry, Section of  
statistics. Statistical  
abstract.....1073  
Japan. Dept. of finance.  
Financial and economic annual  
of Japan.....1074  
Japan. Dept. of finance, Monopoly  
bureau, statistics on  
tobacco-leaf.....1074  
Japan-Manchoukuo year book.....1075  
Java  
labor conditions in the  
tobacco industry.....1105  
production of krossok  
tobacco.....1100  
tobacco  
periodical.....1094  
production.....1103  
statistics.....1092-1093,1096  
Jersey. Laws, statutes, etc.  
Acte des États en date du 13  
février 1934, intitulé:  
Loi autorisant la perception  
d'un impôt sur le tabac...1080  
Acte des États en date du  
13 février 1934, intitulé:  
Loi sur la régie et le  
mode de perception de l'impôt  
sur le tabac.....1081  
Jesness, O. B.: American  
farmer and the export market.  
With Austin A. Dowell.....204  
Johns Hopkins University.  
Tobacco regulation in  
colonial Maryland.....262  
Johnson, C. S.: Conflict of  
caste and class in an  
American industry.....748  
Johnson, James: Studies on the  
fermentation of tobacco.....198

Jones, Frances: Personnel  
policies and working  
conditions in the manufacture  
of 'cigarettes' and  
tobacco.....749  
Julep cigarettes.....502  
Julep tobacco corporation.....502  
Julia, F. J.: Farm management  
study of 194 small tobacco  
farms in three municipalities  
of Puerto Rico, 1935-1936.  
With J. J. Serralés and  
R. C. Torres.....426  
Kanagaratnam, N.: Cultivation  
of tobacco in Malaya. With  
T. D. Marsh.....952  
Kansas. Dept. of inspections  
and registrations. Cigarette  
tax law and rules and  
regulations, 1936.....778  
Kehaya, Ery.....525  
advertising policies.....644  
business career.....708  
Kendrick, M. S.: Processing  
taxes.....404  
Kensitas cigarettes,  
advertising.....999  
Kentucky  
agricultural adjustment  
program for tobacco.....50  
instructions.....96  
for 'dark-air  
cured program...102  
for fire-cured  
program.....107  
Black patch war.....30  
burley tobacco growers  
association.....172,181  
dark fired tobacco  
association.....172,176  
earnings and hours of  
negroes in tobacco  
stemmeries.....754  
Green River district,  
marketing of tobacco.....275  
labor conditions in  
Todd County.....264  
market news reports on  
type 31 tobacco.....235

<u>Item</u>	<u>Item</u>
Kentucky - Continued	Kentucky Winners cigarettes....542-
North Highland Rim, tobacco	543
region.....6	advertising.....626
season's tobacco market	Kenya Colony and Protectorate
news report, U. S.	tobacco markets.....815
type 31.....384	tobacco production.....1168
tax-payment warrants in	Kenyon & Eckhardt, advertising
Fayette County.....446	of Spuds.....644
tobacco	Kerr, J. H.
curing.....199	testimony on Kerr tobacco
grading law.....234	control bill.....79
periodical.....349	testimony on tobacco compact
price studies.....382	legislation.....168
production.....275	Kerr-Smith tobacco act,
sales.....431,435-436	1934.....43,60,62,89
statistics.....446	changes in, advocated....46
tobacco market news report -	constitutionality.....45,
type 35 (one sucker).....399	114,403
tobacco market news report -	continuation on permanent
type 36, Green River.....400	basis advocated.....63
union-label agreement of	court cases and
tobacco workers in	decisions.....90
Louisville.....758	<u>See also</u> Kerr-Smith
ventilation of tobacco barns..197	tobacco act,
weekly tobacco market news	constitutionality
report - type 24, northern	House hearing on.....79
fire-cured or Henderson	House report on.....80
stemming.....397	imposition of tax under..104
Kentucky. Agricultural experiment	law authorizing comple-
station. Annual report.....382	tion of records and
Kentucky. Dept. of agriculture.	administration
Tobacco grading law.....234	resulting from.....272
Kentucky. Dept. of agriculture,	plans for, approved.....92
labor and statistics.	procedure.....147
Biennial report, 32nd,	purposes and operation...148
1936-1937.....435	report on bill to
Report of sales of	amend.....76
tobacco.....436	results of growers'
Kentucky. Laws, statutes, etc.	vote on.....446
Tobacco grading law.....234	Senate report on.....82
Kentucky. University, College	tax collections under...446,
of agriculture, Extension	448
division. Ventilation of	tax-payment warrants
tobacco barns.....197	instructions for
Kentucky farm bureau federation,	issuance of.....128
brief on cigarette taxes.....792	redemption, regulations
Kentucky Grower and Stockman....349	governing.....149

<u>Item</u>	<u>Item</u>
Kerr-Smith tobacco act, 1934 - Continued text of law.....272 windup operations incident to repeal, hearings on...81	Koch, Pieter - Continued Tobacco production in the Union. With W. J. Pretorius.....1159
Kerr-Smith tobacco act, 1936.....42 text of law.....272	Kool cigarettes advertising.....597 use of sound truck in advertising.....618
Kief. Vsesoiuznyi nauchno- issledovatel'skii institut makhorochnoi promyshlennosti 1195	Koppleman, H. P.: testimony on Kerr tobacco control bill.....79
Kilgore, Ben Brief of Kentucky farm bureau federation.....792 Compacts discarded.....164 Hutson suggests a new tobacco tax plan.....779 made chairman of conference formed to consider compacts.....162 Permanent tobacco program.....63 Tobacco farmers must complete the cure.....64	Korea See Chosen Kozarsko. Durzhavna tiutiuvova opitna stantsiia. Trudove.....872
Kimberlin, Sam: Use tax.....785	Krasnodar. Vsesoiuznyi nauchno- issledovatel'skii institut tabachnoi i makhorochnoi promyshlennosti. Bulle- tin.....1196
King, O. F.: testimony on Kerr tobacco control bill.....79	Kress, W. J. B.: Accounts of a cigar manufacturer.....527
King Edward cigars, advertis- ing.....599	Kuznets, Simon: Seasonal variations in industry and trade.....528
King Habanello cigars, advertising.....650	Lacey, J. J.: Ups and downs of tar heel farming.....66
Klaten, Java. Proefstation voor vorstenlandsche tabak. Mededeeling.....1094	Ladas, Constantin Greece; a guide to official statistics of agriculture, population and food supply. With A. M. Hannay and J. D. Black.....1037
Klerck, P. A. de, ed. Tabakswet.....1095	Rumania; a guide to official statistics of agriculture, population and food supply. With A. M. Hannay and J. D. Black.....1152
Klorfein, Jerome: Dividend - not price cut.....526	La Fever, M. W.: Earnings in cigarette, snuff and chewing- and smoking- tobacco plants, 1933-35.....750
Knapp, G. L.: Tobacco greed.....719	Landon, C. E. Recent developments in the tobacco manufacturing industry.....529
Knapp, J. G.: Flue-cured tobacco developments under the AAA. With L. R. Paramore.....65	
Knight, C. H.: Digest of tobacco tax laws.....785	
Koch, Pieter South Africa. With W. J. Pretorius.....993 South Africa. With H. L. Strydom.....993	

<u>Item</u>	<u>Item</u>
Landon, C. E. - Continued	Liggett & Myers tobacco
Tobacco growing industry	company - Continued
of North Carolina.....26	cigarette production and
Landsness, Lars: Membership	sale.....672
relations and their influence	financial statistics.....517,
upon [tobacco] cooperatives...178	531,585,671,673,676,
Lariviere, Juan: La protección	678,705
del cultivo del tabaco.....822	profits.....553
Larus and brother company	sign tobacco marketing
advertising campaign for	agreement.....301
Edgeworth pipe tobacco 608-609	survey of cigarette tax
signs tobacco marketing	burden.....788
agreement.....301	Lighter.....879
Larzelere, H. E.	Ligue des offices pour la
Ebb of cooperative tobacco	protection du tabac hellenique,
marketing in Wisconsin.....179	Institute expérimental du
study of tobacco marketing	tabac. Buts et programme..1038
in Wisconsin. With Henry	Link, H. C.
E. Bakken.....184	Psychological sales
Lassetter, W. C.: Our two	barometer. With
hundred million dollar	Irving Lorge.....736
auction.....287	Psychologizing the
Latvala, V. K.: Fun in Finnish...954	future.....737
Latvia.....1082	Significance of change in
League of nations, Commission	cigarette preference.....738
of enquiry for European	Livera, E. J.: Cultivation
union. Report by the	and curing of cigarette
Committee instructed to	tobacco.....809
examine the problem of	Livingstone, E. M.: Fumigation
eastern European tobacco.....947	of tobacco warehouses. With :
Lebanon, tobacco monopoly.....1188	W. D. Reed and A. W.
Leclef, André: Le tabac au	Morrill, Jr.....294
Congo Belge.....858	Lopez cigars <u>See</u> Ruy Lopez
Lein, C. H.: Tobacco growing	cigars
in Minnesota. With H. K.	Lord & Thomas, sued for
Hayes.....22	imitating advertising
Lepawsky, Albert: Program of the	campaign.....612
Federation of Tax Adminis-	Lorge, Irving: Psychological
trators.....785	sales barometer. With
Lesser, M. A.: Glycerine vs.	Henry C. Link.....736
diethylene glycol.....620	Lorillard, P., & company.....15
Lewis, E. A.: Laws relating	advertising schemes.....631
to agriculture.....272	business methods and
Liggett & Myers tobacco	financial condition.....687
company.....15	campaign to prove that
business methods and	Old Golds are cool
financial condition.....687	smokes.....696

Item

Item

Lorillard, P., & company - Continued  
 cigarette production and  
 sale.....672  
 financial statistics.....511,  
 517,531,585,673,681-684,693,  
 705  
 reduces prices of cigar-  
 ettes.....658  
 signs tobacco marketing  
 agreement.....301  
 Louisiana  
 administrative procedure in  
 tobacco taxation.....800  
 tobacco tax laws and  
 regulations.....780-782  
 Louisiana. Supervisor of public  
 accounts.  
 Cigar, cigarette and  
 smoking tobacco tax  
 law.....780-781  
 Rules and regulations  
 governing Act 4 of 1932,  
 as amended by Act 52 of  
 1934, revised and  
 amended, effective  
 January 1, 1935.....782  
 Lowe, C.: Use of the hygrometer  
 in curing tobacco-leaf.....1110  
 Lucky Strike cigarettes.....685  
 advertising.....589,611,616  
 expenditures.....603  
 "Melody Puzzles" radio  
 program.....623  
 use of paid testimonials...594  
 with cartoon strips.....621  
 financial statements.....467  
 income.....467  
 sales.....603,651  
 Lund, Edgar: Svensk  
 tobakslitteratur.....1183  
 Luther, E. L.: discussion of  
 Landsness' Membership Relations  
 and their influence upon  
 [tobacco] cooperatives.....178  
 Luthy, C. M.: Tax principles  
 and the tobacco tax.....785

Mabbun, P. N.: Cooperative  
 marketing and our tobacco  
 farmers.....362  
 McAuliffe, K. J.: Adjusting  
 railroad rates on tobacco  
 products.....27  
 McDonald, A. F.: History of  
 tobacco production in  
 Connecticut.....256  
 MacDonald, S. G.  
 Marketing tobacco in  
 Norway.....1116  
 Swedish tobacco market....1184  
 Tobacco industry in  
 Denmark.....938  
 McDonald, W. J. B.  
 Auction sale of tobacco.  
 With G. E. Coghlan.....839  
 Tobacco curing barns.  
 With G. E. Coghlan.....840  
 Tobacco growing. With  
 G. E. Coghlan.....841  
 Tobacco growing in East  
 Gippsland. With G. E.  
 Coghlan.....842  
 Macedonia extra cigarettes,  
 sales, Italy.....1067  
 McGregor, C. J.  
 Flue-cured tobacco with  
 special reference to  
 the southern highlands of  
 Tanganyika territory....1189  
 Tanganyika Territory.....993  
 McHugh, J. F.: Tobacco and  
 colonial Virginia.....257  
 McIntyre, Frank: Philippine  
 tobacco and the American  
 tobacco.....363  
 Mack, R. H.: Factors of  
 instability affecting  
 production and employment  
 in the cigar manufacturing  
 industry.....751  
 McKitterick, Mac.....686  
 MacPherson, Ian  
 Marketing Empire tobacco...1118  
 Tobacco in Nyasaland.....1119

<u>Item</u>	<u>Item</u>
MacPherson, M. J. Gornés <u>See</u> Gornés MacPherson, M. J.	Market research corporation of America
MacRae, N. A.: Tobacco growing in Canada.....892	survey of tobacco preferences.....733,735
Madagascar, tobacco monopoly....1083- 1084	Marsh, T. D.: Cultivation of tobacco in Malaya. With N. Kanagaratnam.....952
Magazine of Wall Street. 1938 manual of essential financial, industrial and business statistics.....531	Maryland grades for type 32 tobacco.....251
Maggs, D. B.: Congressional power to control cotton and tobacco production.....67	tobacco adjustment program.....133 culture.....36 growers association.....169, 172,180 legislation.....266 losses in world market.....212 market.....579 periodicals.....350 production, marketing and consumption.....24 regulation in colonial days.....262 sales on Baltimore market.....437 sign-up campaign of growers.....146 value per acre with varying yields and prices.....445
Major, T. G. Canada.....993 Some factors influencing the export of Canadian tobacco.....893 Trends in the Canadian tobacco industry, 1920-1934.....894	Maryland. Agricultural experi- ment station. Production, marketing and consumption of Maryland tobacco.....24
Makhorka tobacco <u>See</u> Tobacco, low-grade, U.S.S.R.	Maryland. State board of agriculture. Summary of returns from selling agents of leaf tobacco on or through the Baltimore market.....437
Malaya.....815,951-952	Maryland. University, Extension service. Maryland laws relating to weights and measures, apples, agents and tobacco.....266
Malott, D. W.: Problems in agricultural marketing.....288	Tobacco culture in Maryland.....36
Manchuria tobacco industry.....1075 monopoly.....1076 plan.....1077	
Mandelson, L. F.: Tobacco-growing industry in the United States of America.....28	
Manning, Caroline Effects on women of changing conditions in the cigar and cigarette industries. With Harriet A. Byrne.....752 Hours and earnings in tobacco stemmeries.....753	
Manvel, A. D.: Status of state cigarette and tobacco taxes, as of July 1, 1937.....783	
Market data book for 1933.....532	
Market research corporation of America survey of brand preferences for cigarettes.....740	

<u>Item</u>	<u>Item</u>
Maryland Tobacco Grower.....350	Mediterranean countries.....804
Maryland tobacco growers' association.....169,172	Melhado, J. H.
Maryland tobacco grower....350	Cigarette companies look to Washington.....535
Report.....180	Good year for cigarette companies?.....536
Mason, J. E.	Prospects for tobacco companies.....537
Incidence of the processing taxes.....405	Record profits in depression.....687
Processing tax and its effect in the Agricultural adjustment administration..405	What's in sight for cigarette leaders.....688
Massachusetts Agricultural experiment station. Effect of certain cropping systems on the yield and quality of Havana tobacco. ....4	Meredith, S. B.: Applied security analysis.....689
Mathis, G. W.	Merle, Andr�: Dunhill's air conditioned humidor has capacity of 750,000 cigars.....538
Companies affected by new farm legislation.....68	Mersey docks and harbour board. General rules respecting the working of the Board's warehouses with schedules of rates, charges and rents payable to the Mersey docks and harbour board, for and in respect of the said warehouses.....1010
Why cigarette companies' earnings lag behind increased consumption.....533	Monthly tobacco stock account.....1011
Mauritius	Warehouse rates, charges and rents, 1936.....1010
tobacco board.....1085-1086	Yearly tobacco stock account.....1012
tobacco statistics.....805	Mexico
Mauritius. Government tobacco board.....1085	cigarette advertising.....1087
Annual report of the activities of the Government tobacco warehouse.....1086	tobacco statistics.....805
Mautner, W.	Meyer See Sautereau-Meyer, R.
Java tobacco in the world market.....1096	Meyer, B. G., statement relative to absorption of processing tax by manufacturers.....407
Sumatra tobacco in the world markets.....1097	Miami Valley tobacco.....5,87,331
Maxton, J. L.: Marketing	Michaels, J. G.: Tobacco industry.....1062
Virginia tobacco. With R. A. Ballinger.....273	Middaugh, W. S.
Maxwell, L. W.: Tobacco, beverages and confections.....553	Man labor for growing tobacco.....188
Maynard, H. H.: Principles of marketing. With Walter C. Weidler and Theodore N. Beckman.....534	Tobacco farm study.....29
Media records, inc. Nine year history of cigarettes.....604	

Item

Item

- Mihailoff, Ivan: Tobacco growing  
and co-operative societies  
in Bulgaria during 1933.....873
- Miller, Dale: Tobacco and cotton 211
- Miller, G., brief of Imperial  
tobacco company.....886
- Miller, J. G.: Black patch war....30
- Miller, S. L.  
Cigarette sales at new  
high.....539
- Expanding cigarette market  
chief factor in outlook  
for the tobacco industry...540
- Tobacco consumption in-  
creasing.....541
- Milwaukee Journal, Research bureau.  
Consumer analysis and dealer  
distribution check-up of the  
greater Milwaukee market.....731,  
739
- Minneman, P. G.  
European tobacco situation....948
- Tobacco market in the  
British Isles.....1014
- Will fog over Europe curtail  
export rise?.....949
- Minnesota  
cigar tobacco adjustment and  
control program, instructions  
to field workers.....98-99
- tobacco growing.....22
- tobacco statistics.....438
- Minnesota. University, Agricultural  
extension division. Tobacco  
growing in Minnesota.....22
- Mirkovitch, B. B.: Le tabac  
yougoslave.....1204
- Mississippi. State tax commission.  
Tobacco tax law of 1934 as  
amended by House bill no. 682,  
Laws of 1936, effective March  
25, 1936.....784
- Missouri, burley tobacco pro-  
duction adjustment program,  
instructions to field workers..96
- Model smoking tobacco,  
advertising.....654
- Moerdyk, J. L.  
Hints on the flue-curing  
of tobacco.....1160
- Tobacco cellars.....1161
- Monje, I. M.: Progress report  
on regional adaptation  
study on the production of  
cigar-wrapper leaf tobacco  
under open condition in the  
Philippines. With D. B.  
Paguirigan and F. de  
Peralta.....370
- Monteagudo, R. A.: Puntos  
esenciales que ha de  
contener una ley  
tabacalera.....930
- Moody's investors services,  
consumption of cigarettes  
by women.....584
- Morrill, A. W., Jr.: Fumigation  
of tobacco warehouses.  
With W. D. Reed and E. M.  
Livingstone.....294
- Morris, John.....686
- Morris, Philip See Philip Morris
- Morrison, A. E.: Agricultural  
legislation of 1935.....1111
- Morrow, J. V.....19
- Tobacco shrinkage and losses  
in weight in handling and  
storage. With Dudley  
Smith.....459
- Tobacco types and their use  
in manufactured  
products.....735
- Moss, E. G.: Culture of flue-  
cured tobacco in North  
Carolina. With J. F.  
Bullock.....31
- Motsinger, Mrs. A. S., vs.  
C. H. Robertson and  
Carlisle Higgins.....115
- Mozambique.....805,1088
- Mozambique. Direcção dos  
serviços de agricultura.  
Tabaco.....1088
- Mullett, H. A.: Tobacco  
growing industry.....843

<u>Item</u>	<u>Item</u>
Murray, A. T.: South African agricultural policy.....1162	Negroes
Murray, S. S.: Nyasaland tobacco; why consumption is restricted.....1120	earnings and hours in tobacco stemmeries, Kentucky, North Carolina and Virginia.....754
Musgrave, J. E. T.: Canadian tobacco.....895	in tobacco factories, Virginia and North Carolina.....259
Nance, G. B.: Why some cooperatives fail.....181	in tobacco manufacturing industry.....748
Naranjo, H. G.....919	Negrohead.....1018
Nash, Walter.....1113	Netherland India <u>See</u> Dutch East Indies
National association of tobacco distributors, inc. code of fair competition...725 submit new set of rules....723 trade practice rules.....726	Netherlands tobacco... industry.....1090-1091 markets.....815 situation.....950 statistics.....1098-1099 tax law.....1095 trade, manufacture and consumption.....944
National broadcasting department, survey of use of radio by tobacco industry.....606	Netherlands. Centraal bureau voor de statistiek. Jaarcijfers voor Nederland. Annuaire statistique des Pays-Bas 1936.....1098 Maandschrift...Revue mensuelle.....1099
National bureau of economic research. Seasonal variations in industry and trade.....528	New Deal and tobacco cooperatives.....173
National fertilizer association. Agricultural adjustment act of 1938.....69	New England cigar tobacco adjustment program, instructions to field workers.....98-99 tobacco situation.....339 tobacco statistics.....438
National foreign trade convention. Official report, 1935.....202	New England Research council on marketing and food supply. Statistical data on agricultural commodities.....438
National industrial conference board, inc. National reconstruction and recovery program: administration and financing. Part III. Processing taxes....406	New South Wales flue curing barns.....837 tobacco markets.....815
National tax association. Tennessee's tobacco excise tax.....765	
National tobacco tax conference. Report of proceedings.....785	
Natural products marketing act, Canada.....884	
Naude, P. J.: Why so much fluctuation in tobacco yields?.....1163	
Neal, William: Financing the tobacco crop.....194	
Nebraska. State board of agriculture. Annual report, 1932.....181	

<u>Item</u>	<u>Item</u>
New York	New Zealand council <u>See</u>
cigar tobacco adjustment	Institute of Pacific relations,
program, instructions to	New Zealand council
field workers.....98-99	Newfoundland, tobacco
decline in consumption of	markets.....815
tobacco products.....565	Newman, A. J.: Competitive
payments for each acre of	copy not needed here; how
agreed reduction.....340	Bayuk built capacity cigar
tax on cigarettes.....773	production without knock-
tobacco exchange .....289-291,	ing other forms of
296,301,304,317	smoking.....544
New York City, taxes.....773,775	Newman, G. A.: Market for
New York produce exchange	leaf tobacco in the eastern
futures trading in tobacco....296	group of the British West
Tobacco futures.....289	Indies and British Guiana...865
New York tobacco & commodities	Ney, H. O., comp. Selling
exchange, inc.....278	problems.....1142
Future trading under the	Nicaragua, tobacco tax law...1115
new tobacco contract....276	Nicotine, produced from
New York tobacco &	dark tobacco.....32
commodities exchange,	Nigeria, tobacco markets.....815
inc.....290	Night riders, Kentucky and
New York tobacco exchange.....301,	Tennessee.....30
304,317	North Carolina
New York tobacco exchange,	belief of farmers in pro-
inc.....291	duction control, Pitt
New York trust co.	County.....66
Tobacco.....33	burley tobacco production...17
Tobacco industry.....34	earnings and hours in
New York World Telegram,	tobacco stemmeries.....753
cigarette tax burden.....788	earnings and hours of
New Zealand	negroes in tobacco
financing of tobacco	stemmeries.....754
companies.....1109	flue-cured tobacco
tobacco	adjustment program,
control board.....1113	instructions to field
culture and marketing....1108	workers.....111
industry.....993	culture.....31
legislation.....1111	quality.....16
markets.....815	organization forms of
price fixing.....1114	Tobacco growers cooperative
statistics.....805,1112	association.....175
use of hygrometer in	tobacco
curing tobacco.....1110	adjustment program,
New Zealand. Census and statistics	instructions for
office. Statistical report on	field workers.....96
the agricultural and pastoral	association.....170
production of the dominion of	cost of producing
New Zealand.....1112	tobacco.....187

Item

Item

North Carolina - Continued  
tobacco - continued  
    industry.....26  
        in ante-bellum days.....258  
    kingdom.....259  
    production.....275  
    warehouse sales report 439-440  
    weekly market news  
        reports.....389-391  
North Carolina. Agricultural  
    experiment station. Cost  
    of producing farm products  
    in North Carolina.....187  
North Carolina. Crop reporting  
    service. North Carolina  
    tobacco warehouse sales  
    report.....439  
North Carolina. Dept. of agriculture.  
    Annual tobacco sale report....440  
    Culture of flue-cured tobacco  
    in North Carolina.....31  
North Carolina. Dept. of agricul-  
    ture, Division of agricultural  
    statistics. North Carolina  
    tobacco warehouse sales  
    report.....439  
North Carolina. Division of  
    markets. Tobacco grading  
    services.....252  
North Carolina. State college of  
    agriculture and engineering,  
    Agricultural extension service.  
        Factors affecting the  
        quality of flue-cured  
        tobacco.....16  
        Producing quality burley  
        tobacco in North  
        Carolina.....17  
North-eastern agricultural and  
    commercial association.  
    Northeastern Rhodesia.....993  
North Queensland tobacco  
    growers' association.....827  
Northern Ireland  
    tobacco industry in Belfast..1062  
    tobacco wage rate act.....1063

Northern Ireland. Ministry of  
    labour. Trade boards act  
    (Northern Ireland), 1923.  
    Tobacco trade.....1063  
Northern Wisconsin cooperative  
    tobacco pool....169,172,179,184  
        operation under the  
        New Deal.....173  
    Tobacco pool bulletin....355  
Norway  
    marketing tobacco.....1116  
    tobacco markets.....815  
Nourse, E. G.  
    Marketing agreements under  
        the AAA.....292  
    Three years of the  
        Agricultural adjustment  
        administration. With  
        Joseph G. Davis and  
        John D. Black.....70  
Nuckolls, W. J., Jr.: Influences  
    that affect costs and  
    returns from the tobacco  
    enterprise on Virginia fire-  
    cured tobacco farms. With  
    A. P. Brodell.....185  
Nyasaland.....993,1119-1120,1124  
    requires auction marketing  
    of tobacco.....1123  
    tobacco  
        auctions.....1009  
        industry.....894,1117  
        marketing.....1118  
        control.....1122  
        inquiry.....1121  
        marketing and exports...1009  
        production.....1014,1168  
Nyasaland. Tobacco control  
    board.....1123  
Ohio  
    burley tobacco production  
        adjustment program,  
        instructions to field  
        workers.....96  
    cigar leaf tobacco growers  
        association.....172,176

Item

Item

Ohio - Continued

cigar tobacco adjustment  
and control program,  
instructions to field  
workers.....98-99  
cigar tobacco situation,  
Miami Valley.....331  
schools and the State cigar-  
ette tax.....786  
wages and salaries paid  
in tobacco industry.....746  
See also Miami Valley tobacco  
Ohio cigar leaf tobacco  
growers association.....172,176  
Old Gold cigarettes  
a cool smoke.....696  
advertising.....631  
financial statement.....467  
income.....467  
prize contests....588,593,605,632  
effects.....629  
may be banned by Post  
Office Department...596,627  
statistics.....630  
One-sucker tobacco, price,  
production, supply, stocks....343  
One sucker tobacco (type 35)  
market news report.....386  
Mayfield, Ky.....399  
O'Neal, E. A.; calls conference  
to consider tobacco compacts..162  
Ontario.....895  
tobacco  
burley marketing scheme....884  
flue-cured scheme.....896-898  
growing.....891  
marketing scheme.....889  
producing areas.....883  
Ornburn, I. M.: Union offers to  
help finance cigar adver-  
tising.....635  
Otryganiev, A. V.: Relation of  
soil type to the yield and  
quality of tobacco.....1197  
Owen, C. H.: Philip Morris.....697  
Owl cigars See White Owl cigars

Pacific Islands, Japanese,

tobacco statistics.....1073  
Paguirigan, D. B.  
Aromatic cigarette leaf  
tobacco culture in the  
Philippines.....364  
Batek leaf tobacco culture  
in the Philippines.  
With Primitivo P.  
Tugade.....365  
Cigar filler leaf tobacco  
culture in the  
Philippines. With  
P. P. Tugade.....366  
Cigar wrapper leaf tobacco  
culture. With P. P.  
Tugade.....367  
Cigar wrapper leaf tobacco  
culture in the  
Philippines.....368  
Comparative study of the  
quality of Virginia  
tobacco produced in the  
Philippines. With  
J. C. Ramos.....369  
Progress report on  
regional adaptation  
study on the production  
of cigar-wrapper leaf  
tobacco under open  
condition in the Philippines.  
With F. de Peralta and  
I. M. Monje.....370  
Utilization of our improved  
native varieties to utmost  
advantage for profitable  
tobacco production. With  
P. P. Tugade.....373  
Wrapper tobacco. With  
P. P. Tugade.....371  
Palestine. Office of  
statistics. Statistical  
abstract of Palestine.....1125  
Pan American union  
Tobacco experiment station  
in Cuba.....931

<u>Item</u>	<u>Item</u>
Pan American union - Continued	Pennsylvania - Continued
Venezuela aids agriculture	tobacco situation.....340
and the unemployed.....1203	tobacco statistics.....5
Panama, tobacco monopoly.....1126	wages and costs in the
Paraguay. Dirección general de	cigar industry of
estadística. Memoria.....1127	York County.....760
Paramore, L. R.: Flue-cured	Pennsylvania. University,
tobacco developments under	Wharton school of finance
the AAA. With J. G.	and commerce, Industrial
Knapp.....65	research department.
Park, A. S.: Curbing damage to	Prices in colonial
foods and tobacco by	Pennsylvania.....377
insects.....460	Pennsylvania type tobacco.....5
Parker, Frank.....19	Peralta, F. de: Progress
Parkins, A. E.: South, its	report on regional adapta-
economic-geographic develop-	tion study on the production
ment.....35	of cigar-wrapper leaf
Parton, Hugo: Sidelights on	tobacco under open condi-
the "Dutch Masters" word	tion in the Philippines.
contest.....637	With D. B. Paguirigan
Paul, W. R. C.: Report on a	and I. M. Monje.....370
tour in South India. I. The	Perlman, Jacob: Earnings
tobacco growing industry of	and hours of negro workers
South India.....1049	in independent stemmeries
Payen, E.: Les revenus du	in 1933 and 1935.....754
monopole des tabacs.....965	Persia <u>See</u> Iran
Pearson, J. H.: Organization and	Peru
teaching procedure to be	tobacco markets.....815
followed in evening agricul-	tobacco statistics.....805
tural schools on the market-	Peterson, A. G.: Index numbers
ing of tobacco.....293	of prices received by
Peckham, G. A.: testimony on	farmers for farm products,
Kerr tobacco control bill.....79	1910 to 1935... ..383
Penn, Frank.....114	Petre, A. W.: Modern cigaret
Penn, Oscar.....114	industry. With C. F.
Penn, W. E.....114	Bailey.....471
Penn brothers vs. S. R. Glenn	Philip Morris cigarette
and Mac Swindford, opinion	company.....467, 704
of Judge C. I. Dawson.....114	advertising.....640
Penn tobacco company.....542-543	financial statistics....467,
advertising program for	531, 694, 697-699, 705
Kentucky Winners.....626	hygroscopic agent,
Pennsylvania	advertising.....617
cigar tobacco adjustment	criticized.....620
program, instructions to	rise of.....686
field workers.....98-99	signs tobacco marketing
significance of agricultural	agreement.....301
adjustment.....160	Philippine Independence act....374

<u>Item</u>	<u>Item</u>
Philippine Islands	Philippine Islands. Dept. of
Batek leaf tobacco culture....365	agriculture and commerce,
cigar and batek tobacco	Bureau of plant indus-
growing.....373	try - Continued
cigar filler leaf tobacco	Cigar wrapper leaf
culture.....366	tobacco culture in
cigar industry.....763	the Philippines.....368
cigar wrapper leaf tobacco	Phillips, Godfrey, financial
culture.....367-368	statistics.....1027
regional adaptation.....370	Phillips, P. W.: Taxation
cigarette leaf tobacco	under the A.A.A. With
culture.....363	Kingman Brewster and
competition with Puerto Rico..363	J. S. Y. Ivins.....403
cooperative marketing of	Piedmonts cigarettes,
tobacco.....362	advertising.....538
exports of cigars.....763	Pikner, V.: Tobacco imports
exports of tobacco to the	and changes in consump-
U. S.....220	tion [Estonia].....941
methods of exporting	Pipe tobacco
tobacco.....361	Canada.....878
quality of Virginia tobacco	consumption, United
produced in the	Kingdom.....1007
Philippines.....369	manufacture, USSR.....1195
tax-paid withdrawals of	Pipe tobacco (manufactured)
tobacco.....447	advertising.....608-609
tobacco industry.....372,375	brand preferences,
trade with United States.....374	Milwaukee, Wis.....738
wrapper tobacco.....371	prices, retail.....575-576
Philippine Islands. Bureau of	trade, British
commerce and industry.	Empire.....980
Methods of exporting	Pipes
Philippine tobacco.....361	brand preferences,
Philippine Islands. Dept. of	Milwaukee, Wis.....738
agriculture and commerce.	industry, census.....574
Present status of the Philip-	prices, Great Britain.....1019
pine tobacco industry.....372	smoking, by women.....473
Philippine Islands. Dept. of	Pippin cigars, advertising.....636
agriculture and commerce, Bureau	Pitcairn, A.: Cyprus.....993
of plant industry.	Ploeg, J. van der: Native
Aromatic cigarette leaf	production of krossok
tobacco culture in the	tobacco in Java and its
Philippines.....364	present market position....1100
Batek leaf tobacco culture	Poincaré, President.....964
in the Philippines.....365	Poland
Cigar filler leaf tobacco	effect of trade restrictions
culture in the	on U. S. tobacco.....205
Philippines.....366	

<u>Item</u>	<u>Item</u>
Poland - Continued	Psychological brand
tobacco	barometers.....736-738
cultivation and fermenta-	Psychological corporation of
tion.....1130	New York, psychological
situation.....950	sales barometer.....736-738
statistics.....1128-1129	Puerto Rico.....421-422
trade, manufacture and	cigar industry.....763
consumption.....944	farm management study of
Poland. Główny urząd statystyczny.	194 small tobacco farms..426
Statystyka Polski, seria C...1129	report of tobacco in-
Pollock, N. A. R.	stitute.....423
Air and sun curing of	stocks of leaf tobacco
tobacco leaf.....844	owned by dealers and
Bright tobacco.....846	manufacturers.....450
Flue curing barns.....846	tax-paid withdrawals.....447
Quality in Bright tobacco	tobacco culture.....425
and home grading.....845	industry.....419
Polski monopol tytoniowy.....1130	statistics.....423,805
Porto Rican American tobacco	wages and number of
company, financial	employees on tobacco
statistics.....420	plantations.....424
Portugal, tobacco situation.....950	wages in tobacco cultivation,
Posey, W. B.: Tobacco culture	factories, etc.....428
in Maryland.....36	Puerto Rico. Agricultural
Pouches, tobacco, prices,	experiment station. Brief
Great Britain.....1019	facts on tobacco farming
Prace z dziedziny uprawy i	in Puerto Rico in 1935-36
fermentacji tytoniu....1130-1131	and 1936-37.....427
Pretorius, W. J.	Puerto Rico. Commissioner
South Africa. With Pieter	of labor. Annual report....421
Koch.....993	Puerto Rico. Governor.
Tobacco production in the	Thirty-seventh annual
Union. With Pieter	report.....422
Koch.....1159	Puerto Rico. University,
Price, H. B.	College of agriculture and
discussion of Collins'	mechanic arts, Agricultural
Present Status of Coopera-	experiment station, Division
tives in Tobacco Marketing 172	of agricultural economics.
Outlook for cooperative	Cultivo del tabaco.....425
marketing of tobacco.	Farm management study
With others.....169	of 194 small tobacco
What future for tobacco	farms in three
cooperatives?.....182	municipalities of
Printers' Ink, index of adver-	Puerto Rico, 1935-
tising media.....651-652	1936.....426
Przegląd uprawy tytoniu.....1131	Puerto Rico tobacco institute.
	First report.....423

<u>Item</u>	<u>Item</u>
Puławski, Państwowy instytut naukowy gospodarstwa wiejskiego.....1131	Regensburg, E., & Sons, advertising Admiration cigars.....628,645
Punjab. Laws, statutes, etc. Punjab tobacco vend fees act, 1934.....1050	Retail tobacco dealers of America, inc., code of fair competition.....725
Purves, C. M.....454	Retief, D. F.....1164
Tobacco income highest since 1919. With John A. Hicks and Claudia Thomson.....37	Revista de Tabacos.....1175
Quebec, tobacco grower.....885	Rey, C. V.....919
Queensland air and sun curing of tobacco.....844	Reynolds, R. J., tobacco company.....15,659
bright tobacco grading.....845	advertising.....586,599, 600,622,647,648
conditioning and bulking tobacco.....828	business methods and financial condition...687
tobacco growing.....846	cigarette production and sale.....672
Queensland, North, tobacco industry.....827	earnings.....585,671
Queensland. Dept. of agriculture and stock. Tobacco growing in Queensland.....846	financial statistics....517, 531,676,678,692-693,700- 702,705-706
Queensland. Dept. of agriculture and stock, Division of entomology and plant pathology. Tobacco-growing industry in the United States of America.....28	letter to stock holders, analysis of.....689
Query et al. v. Doscher et al....801	production.....671
Rahn, E. F.: Origin and growth of modern taxation.....785	profits.....553
Ramos, J. C.: Comparative study of the quality of Virginia tobacco produced in the Philippines. With D. B. Paguirigan.....369	reduces prices of cigarettes.....658
Reakes, C. J.: New Zealand.....993	sales campaign.....675
Reed, W. D.: Fumigation of tobacco warehouses. With E. M. Livingstone and A. W. Morrill, Jr.....294	sign tobacco marketing agreement.....301
Regensburg, E. J.: Adapting a quality theme to a price market.....547	See also Camel cigarettes; Kehaya, Ery
	Rhodesia handling and curing of Virginia bright tobacco 1133 tobacco control scheme.....1141 growing.....1145 pest suppression act.....1140,1147 quota.....1135 surplus.....1150
	Rhodesia. Tobacco quota commission, report.....1135
	Rhodesia, Northeastern, tobacco industry.....993
	Rhodesia, Northern.....1168

<u>Item</u>	<u>Item</u>
Rhodesia, Southern tobacco	Rodríguez, F. J.: Cultivo del tabaco.....425
auction selling.....1148-1149	Rodwell, H. R.: Agricultural organization in New Zealand. With Horace Belshaw, D. O. Williams, F. B. Stephens, and E. J. Fawcett.....1108
culture, harvesting and curing.....1134	Roma cigarettes, sales, Italy.....1067
enquiry.....1144	Ross, F. J.: Advertising experience I found most interesting [Robert Burns and Owl cigars].....641
flue curing of Virginia bright tobacco.....1136	Rossiter, F. J.: Sino-Japanese conflict - Effect on Chinese agricultural production and trade.....911
government control.....1009, 1029, 1142, 1146	Rotterdamsche bankvereeniging Java tobacco and Java tobacco companies.....1101
industry.....894, 993, 1132	Sumatra tobacco.....1102
marketing.....1118	Sumatra tobacco and Sumatra tobacco companies.....1103
prices.....1132	Rowe, H. B.: Tobacco under the AAA.....71
production.....1168	Rumania
statistics.....1143-1144	guide to official statistics.....1151
Rhodesia, Southern. Chief tobacco officer, report.....1143	tobacco monopoly..948, 1153, 1155
Rhodesia, Southern, Dept. of agriculture, Tobacco branch. Annual report.....1143	tobacco periodical.....1151
Rhodesia, Southern, Statistical bureau. Memorandum on the tobacco enquiry of October 1932.....1144	Rumania. Caisse autonome des monopoles, Service des études, de la statistique et des publications. Resultats financiers et de l'exploitation des monopoles de l'exercice 1935-36.....1153
Rhodesia tobacco association council, control scheme.....1141	Rumania. Institutul central de statistică. Anuarul statistic al României.....1154
Rigotard, Laurent.....958	Rumania. Ministère de l'industrie et du commerce. La caisse autonome des monopoles du Royaume de Roumanie.....1155
Rissmann, G.: Geschichte der tabakbesteuerung in Deutschland.....973	
Robert, J. C.	
Rise of the tobacco warehouse auction system in Virginia, 1800-1860.....295	
Tobacco industry in antebellum North Carolina.....258	
Tobacco kingdom.....259	
Robert Burns cigars, advertising.....625, 641	
Robertson, C. H.....115	
Robertson, Wilfrid: Growing tobacco in Rhodesia.....1145	
Robotham, Jonathan: England.....993	
Rodríguez, A. P.: Report dealing with labor statistics, cost of living, housing conditions and craftsmanship of workers in Puerto Rico, for the fiscal year 1933-1934.....424	

<u>Item</u>	<u>Item</u>
Russell, A. L.: Contract markets for commodities.....296	Senegal, tobacco markets.....815
Ruy Lopez cigars, dispute over wages paid for hand rolling.....759	Serralés, J. J.: Farm manage- ment study of 194 small tobacco farms in three municipalities of Puerto Rico, 1935-1936. With R. C. Torres and F. J. Julia.....426
St. John, F. L.....693	Shade grown tobacco acreage and production, New England.....1
Sales-management - Ross Federal service, survey of brand preferences for cigarettes.....732	grades, Connecticut Valley.....250
Salisbury, Philip.....735	marketing agreement and license, Connecticut Valley.....292, 306
Do shifts in media affect cigarette sales?.....642	statistics, New England.....438
Go south this month if you want sales volume.....549	Sharp, E.: Analysing tobacco companies.....551
survey of brand preferences for cigarettes.....740	Shenkman, E.: Results of state trading. With Doreen Warriner.....979
Samoa, American, tobacco statistics805	Shepard, N. M.: Maryland tobacco loss in world market heavy.....212
Sanchiz, R. B.: La curación del tabaco en España.....1176	Shepard, William: Tobacco goes to blazes.....72
Sautereau-Meyer, R.: Histoire du monopole français des tabacs.....966	Sheridan, M. J.: Why millions more now "call for Philip Morris".....704
Scafati, Italy. R. Istituto sperimentale per le colti- vazioni dei tabacchi, "Leonardo Angeloni." Bollettino tecnico.....1070	Sherwood, S. C.: Profit margins the problem of cigarette companies.....705
Scandinavian countries tobacco situation.....950	Shirasaki, Kyoichi: Nippon; a chartered survey of Japan, 1936. With Tsuneta Yano.....1079
See also names of countries	Shirname, T. G.: Marketing of some agricultural products exported from Bombay to the United Kingdom.....1051
Schaars, M. A.: Economics of cooperative marketing. With H. H. Bakken.....170	Shmuk, A. A.: Khimiia tabaka.....1196
Schaben, L. J.: Canada expands agricultural marketing control.....897	Shuffield, N. E.: Cooperation and exchange of information between states.....785
Schoenberg, E. H.: Demand curve for cigarettes.....550	
Scott, H. A. Tobacco trade in Argentina....823	
Tobacco trade of central China.....912	
Scythes, E. C.: Canadian flue cured tobacco.....898	

<u>Item</u>	<u>Item</u>
Siam. Dept. of general statistics.	Snuff.....185
Statistical year book of the	boxes, story of.....500
Kingdom of Siam.....1156	companies, financial
Sierra Leone, tobacco	statistics.....3,472,505,
markets.....815	530,750
Silver purchase act of 1934.....202	consumption.....529,530
Sloan, L. H.: Two cycles of	exports in bond, by
corporation profits, 1922-	collection districts.....797
1933, 1934-19XX.....553	factories
Smith, Dudley: Tobacco shrinkage	statistics.....1165
and losses in weight in	wage rates.....749
handling and storage. With	industry.....557-558,637
J. V. Morrow.....459	census.....574
Smith, G. B.	manufacture and dis-
Government control of	tribution.....578
tobacco marketing in	manufacturers, code of
Nyasaland.....1122	fair competition.....730
Government control of	production...3,273,283,574,797
tobacco marketing in	shipment, for use as
Southern Rhodesia.....1146	sea stores.....796,797
Smith tobacco act <u>See</u> Kerr-	story of.....500
Smith tobacco act	taxes
Smoking tobacco	drawback on.....797
acreage.....283	regulations, Federal....795
Algeria.....816-817	United Kingdom.....1018
consumption, decline in.....529	value.....574
farmers, Algeria.....816-817	withdrawals from bonded
manufacture, Germany.....973	tobacco sea store
production	warehouses.....797
Algeria.....816-817	Snuff tobacco, Algeria.....816-817
U.S.S.R.....1199	Sociedad rural Argentina.....822
Smoking tobacco (manufactured)...185	Soroka, M. O.: Air conditioning
advertising.....653-654	in industry.....559
industry	South Africa.....1163
earnings.....750	tobacco
Virginia.....755	cellars.....1161
wages.....749	control.....1172
manufacturers, code of fair	costs of production....1170-
competition.....730	1171
taxes, laws and regulations,	flue curing.....1157-1160
Louisiana.....780-782	government policy.....1162
Snell, M. E.: Effect of certain	industry.....993
cropping systems on the	outlook.....1169
yield and quality of Havana	production.....1159,1164
tobacco. With A. B. Beaumont	statistics.....805,1165-1168
and E. B. Holland.....4	Turkish tobacco
	industry.....1191
	Western Cape Province...1172

<u>Item</u>	<u>Item</u>
South Africa Dept. of agriculture. Economic investigation of the Turkish tobacco industry in the Western Cape Province; 1929-1930.....1173	South Carolina - Continued tobacco associations.....169, 170,172,176 tobacco sales report.....441
Production of flue-cured tobacco.....1164	South Carolina. Agricultural experiment station. Statistical study of agricultural and related trends in South Carolina....433
South Africa. Dept. of agriculture and forestry. Business side of peanut farming.....1170	South Carolina. Dept. of agriculture, commerce and industries. South Carolina 1937 tobacco report.....441
South Africa. Dept. of agriculture and forestry, Division of economics and markets. Business side of peanut farming in the Northern Transvaal, crop- year 1934-35.....1171	Tobacco report.....442 Year book.....441
South Africa. Office of census and statistics. Census of industrial establishments.....1165	South Carolina. Tax com- mission.....801
Official year book of the Union and of Basutoland, Bechuanaland Protectorate, and Swaziland.....1166	South Carolina tobacco growers' association....169,176
Report of the agricultural and pastoral production of the Union of South Africa.....1167	Southern Appalachians.....2
South Africa. Tobacco industry control board.....1166	Southern policy conference. Memorandum.....213
South Australia tobacco culture, Blewitt Springs...838 industry.....831-832,834	Southern States AAA and exports.....203 effect of tobacco grading on auction markets.....227
Murray irrigation areas...833 processing.....835	flue-cured tobacco outlook.....342 income from tobacco.....549
South Australia. Federal tobacco advisory committee.....834	production credit with reference to tobacco.....192
South Carolina flue-cured tobacco adjustment program; instructions to field workers.....111	tobacco outlook and Big- four tobacco companies.....12
growing good tobacco.....40	tobacco periodicals.....351
statistical study of agricul- tural and related trends...433	tobacco regions.....35
suit to enjoin commissioners from enforcing tobacco stamp tax law.....801	use of snuff.....557
	Southern Tobacco Journal.....351
	Spain effect of trade restrictions on U. S. tobacco.....205
	effect of war on trade with United States.....208
	financial statistics of tobacco companies.....1174
	hail insurance law and regulations.....1179-1180

<u>Item</u>	<u>Item</u>
Spain - Continued	Steger, C. T.....1188
tobacco	Stemming district tobacco
curing.....1176	growers association.....172
markets.....815	Stephens, F. B.
monopoly.....822,1181	Agricultural organization
periodical.....1175	in New Zealand. With
situation.....950	Horace Belshaw, D. O.
statistics.....805,1177-1178	Williams, E. J.
Spain. Dirección general de	Fawcett, and H. R.
agricultura. Anuario estadístico	Rodwell.....1108
de las producciones agrí-	Financing of afforestation,
colas.....1177	flax, tobacco and tung
Spain. Instituto geografico,	oil companies. With
catastral y de estadística,	Horace Belshaw.....1109
Laboratorio de estadística.	Stephens, Michael: "Promotional
Boletín del Centro de	selectivity" keeps Spud
investigaciones especiales,	up in a declining
o Laboratorio de estadística,	market.....562
no. 20.....1178	Stern, Boris.....747
Spain. Laws, statutes, etc.	Steuart, W. M.: Output and
Decreto creando el Servicio	distribution of tobacco.....756
de seguro contra el	Stevens, W. H. S.: Comparison
pedrisco para los cultivadores	of special discounts and
de tabaco de toda	allowances in the grocery,
España.....1179	drug and tobacco trades.....714
Orden aprobando el reglamento,	Stevens committee.....901
que se inserta, de seguro	Stewart, M. T.: Australian
de pedrisco para el	market for tobacco.....848
tabaco.....1180	Stokdyk, E. A.: Law of agri-
Spain. Monopolio de tabacos y	cultural cooperative
fósforos... ..1181	marketing. With Frank
Spanish licensed tobacco	Ellis.....175
company.....1181	Stone, J. E.: Problems of
Sperring, Digby	tobacco marketing.....297
Imperial tobacco.....1015	Stoops, H. R.: Mail-order
Tobacco.....1017	strategy.....563
Tobacco and cigars.....1016	Stresa conference.....943
Spuds cigarettes.....525,556	Strydom, H. L.
advertising.....519,561,	Hints on our Turkish-
562,597,633,644	tobacco industry.....1190
prices, reduction.....519	South Africa. With
story of.....560	Pieter Koch.....993
Standard commercial tobacco co...525	Stuart, Brabant: Curing
and Ery Kehaya.....708	fired tobacco. With M. F.
Starnes, G. T.: Some phases of	Williams.....201
labor relations in Virginia.	Stuart regulation of
With J. E. Hamm.....755	tobacco.....982

<u>Item</u>	<u>Item</u>
Sukthankar, Y. N.: Indian tobacco.....1052	Sykes, M'Cready: My Lady nicotine.....565
Sumatra	Sykes, Paul: India's tobacco industry and trade.....1053
classification and baling of wrappers.....371	Symons, J. W.: Canadian v. American flue-cured tobacco.....899
tobacco statistics.....1093, 1097, 1102-1103	Syria, tobacco monopoly.....1188
wages and labor cost on tobacco plantations.....1106	Tabac Magazine.....967
Survey of current business.....456	Tabak.....1198
Sutch, W. B.: Recent economic changes in New Zealand.....1113	Taeusch, C. F.: Report...on the cotton and tobacco referenda held March 12, 1938.....73
Swackhamer, G. V.: Cigar makers after the lay-off. With Daniel Creamer.....745	Taiwan <u>See</u> Formosa
Sweden	Tanganyika Territory tobacco
cigarette advertising.....953	flue-cured.....1189
tobacco	industry.....993
bibliography.....1183	markets.....815
control of production.....1186	production.....1168
markets.....815, 1184	Tanganyika Territory. Dept. of agriculture. Flue-cured tobacco with special reference to the southern highlands of Tanganyika territory.....1189
monopoly.....1182, 1184	Tanner, A. E.: Tobacco from the grower to the smoker.....1018
statistics.....1185-1186	Tareyton, Herbert <u>See</u> Herbert Tareyton
Sweden. Kommerskollegium.	Target vending machine.....503, 639
Industri.....1185	Tax research foundation, Tax systems of the world.....783
Sweden. Kungl. kontrollstyrelsen.	Taylor, Carl C.: Story and the Lesson of the Tri-state tobacco cooperative association.....183
Accispliktiga näringar (tilverkning av brännvin och maldrycker m.m.).....1186	Taylor, Clifford C.....1029
Swindford, Mac.....114	Agriculture in southern Africa.....1168
Swingle, M. C.: Low temperature as a possible means of controlling the cigarette beetle in stored tobacco.....461	Significance of South African agricultural development.....1169
Swisher, John H., and son, debunking campaign used in advertising King Edward cigars.....599	
Switzerland	
guide to sources of tobacco statistics.....1187	
tobacco	
markets.....815	
situation.....950	
statistics.....805	
trade, manufacture and consumption.....944	

Item

Item

Taylor, Frank, testimony on  
Kerr tobacco control bill.....79

Taylor, H. M.....19

Taylor, H. W.  
Preparation and marketing  
of flue-cured tobacco.  
With F. B. Wilkinson.....318

Preparation of burley  
tobacco for market.....298

Preparation of fire-cured  
tobacco for market.....299

Preparation of flue-cured  
tobacco for market.....300

Tobacco inspection, market  
news, and demonstration  
services (burley).....235

Tobacco inspection, market  
news, and demonstration  
services (flue-cured).....236

Taylor, R. E.: Fire hazards of  
tobacco manufacture.....1018

Tenancy, tobacco plantations,  
North Carolina.....26

Tennessee  
Black patch war.....30

tobacco  
adjustment programs, in-  
structions to field  
workers.....96,102,107

change in levy.....776

dark fired tobacco  
association.....172,176

taxes  
excise.....765

operation.....800

Tennessee. University, Division  
of university extension.  
Operation of Tennessee  
tobacco taxes.....800

Teodoru, R. D.: La caisse  
autonome des monopoles du  
Royaume de Roumanie.....1155

Thigben, J. E., testimony on  
tobacco compact legislation...168

Thomas See Lord & Thomas

Thompson and company, mail  
order selling of cigars.....563

Thomsen, F. L.: Analysis of  
the effects of the processing  
taxes levied under the  
Agricultural adjustment  
act.....418

Thomson, Claudia  
Income parity for agri-  
culture. Part 1 - Farm  
income. Section 2.-  
Income from tobacco.....454

Tobacco income highest  
since 1919. With C. M.  
Purves and J. A.  
Hicks.....37

World acreage and production  
of tobacco by countries..811

Tobacco  
acreage.....71,273,283,  
443,448,455,1007

Argentina.....818,820

Australia.....825-826

Belgium.....856-857

Brazil.....861

British Empire.....1002,  
1007-1008

Bulgaria.....869,871,873,948

by class.....443-444,451,453

by countries....273,443,447,  
806-807,811,813,918,1033

by states.....273,444,  
449,451,453,455

by states, regions and  
counties.....457

by types.....5,345,  
443-444,451-453

Canada.....876

Connecticut.....1

Italy.....1069

Southern Rhodesia....1143

Canada.....878

Chile.....903

China.....914-915

Chekiang Province.....905

Chosen.....1075

Connecticut.....1

Cuba, Vueltabajo zone....923

Czechoslovakia.....934

Item

Tobacco - Continued

acreage - continued

devoted to exports.....219  
diversions under 1936  
conservation program.....91  
Dutch East Indies.....1093  
Europe.....948  
foreign countries.....805  
Formosa.....1073  
France.....955,959  
graphic summary.....430  
Greece.....948,1035  
Hungary.....1042  
India.....1045-1046,1048,1051  
India, British..1045-1046,1056  
Italy.....1068  
Jamaica.....864  
Japan.....1073-1074  
Malaya.....951  
Mediterranean countries....804  
Netherlands.....1098  
New Zealand.....1112  
per grower, Southern  
Rhodesia.....1144  
Philippine Islands.....374  
Puerto Rico.....422-423  
retired under AAA  
program.....90,443  
Rumania.....948,1154-1155  
Siam.....1156  
South Africa.....1167  
South Carolina.....433  
Spain.....1177  
Sweden.....1186  
USSR.....1199  
Uruguay.....1201  
Virginia, by counties.....273  
world.....447,1007  
Yugoslavia.....948,1205

adjustment and control

programs.....42-161,345  
contracts....90,117,446,448  
administrative  
rulings.....85  
by commodities and  
states.....89  
special case in-  
structions.....129

Item

Tobacco - Continued

adjustment and control

programs - continued

court cases, North

Carolina.....115

effects..43,44,47,163,202,  
987

on foreign

trade....33,203,213

on prices.....75,446

expenditures.....87,91

instructions.....125,132

Kentucky.....50

legislative and

policy basis for....71

Maryland.....133,146

North Carolina, Pitt

County.....66

operation and

financing.....71

Pennsylvania.....160

principles under-

lying.....163

referendum See

Tobacco,

referendum

regulations.....152-157

rental and benefit

payments.....70,89,

91,443,455

New York and

Pennsyl-

vania.....340

tax collections.....87

See also Agricultural

adjustment act of

1938

advertising; Danville,

Va.....281

advisory committee, South

Australia.....834

air-cured See Air-cured

tobacco

American

British market for.....1029

Chinese market for.....910

consumption, by types,

France.....215

<u>Item</u>	
Tobacco - Continued	
American - continued	
foreign demand for.....	219
imports, France.....	324
utilization, by types,	
France.....	215
and the A.A.A.....	33
Argentina.....	822
aromatic, Italy.....	1067
auction and loose leaf	
warehouse industry, code	
of fair competition.....	305
auction markets and	
marketing.....	274, 279, 280,
282, 287-288, 579	
evils.....	297
evolution.....	284
history and	
description.....	273
improvements needed.....	285
Nyasaland.....	1009
Southern Appalachians.....	2
Southern Rhodesia.....	1148-
1149	
Sumatra.....	1103
Victoria.....	839
Virginia.....	273, 295
Danville.....	288
balance of trade, Japan.....	1079
baling.....	1190
Australia.....	824
Rhodesia.....	1145
barns.....	201
curing	
flue	
New South Wales.....	837
Queensland.....	846
Tanganyika Terri-	
tory.....	1189
Victoria.....	841
North Carolina.....	26
Puerto Rico.....	425
Victoria.....	840
Virginia.....	195
Irish Free State.....	1061
Kentucky.....	199
Puerto Rico.....	425

<u>Item</u>	
Tobacco - Continued	
barns - continued	
Southern Rhodesia.....	1144
ventilation, Kentucky....	197
basic commodity.....	90
Batek, Philippine	
Islands.....	365, 373
bibliographies.....	260, 371, 1032
France.....	957
Philippine Islands.....	375
Sweden.....	1183
blue mold	
South Australia.....	831, 834
Victoria.....	850
boards of trade,	
Virginia.....	273
bounties	
Colombia.....	919
export	
South Africa.....	1172
Venezuela.....	1203
France.....	962
bright <u>See</u> Bright tobacco	
British Empire-grown.....	1014
consumption, United	
Kingdom.....	205, 1014, 1159
deliveries, imports and	
stocks, United	
Kingdom.....	1030
market for, United	
Kingdom.....	987-988
tariff preference..	205, 1014-
1015, 1022, 1159	
in relation to U. S.	
exports.....	206
use.....	980, 1017
broadleaf <u>See</u> Broadleaf	
tobacco	
bulk controversy,	
Maryland.....	262
bulking	
Queensland.....	828, 846
Rhodesia.....	1145
Victoria.....	841
bundling, Minnesota.....	22
buyers, functions.....	282

<u>Item</u>	
Tobacco - Continued	
buying	
Baltimore, Md., market.....	24
competition in.....	499
control, Madagascar..	1083-1084
direct, Kentucky.....	275
France.....	962,968
law regulating, Philippine	
Islands.....	375
monopoly, Uruguay.....	1200
taxes, regulations,	
Federal.....	795
Canadian-grown	
consumption, United	
Kingdom.....	995
imported by United	
Kingdom.....	888,995
market for, Jamaica.....	864
Ontario.....	883,884,889,
	891,895-898
prospects for, in	
India.....	1055
cellars, South Africa.....	1161
chewing <u>See</u> Chewing tobacco	
China.....	917
cigar <u>See</u> Cigar tobacco	
cigarette <u>See</u> Cigarette tobacco	
classes and types.....	28
classification.....	235-236
Europe.....	945
House report on bill...	237-239
law.....	272
Philippine Islands.....	361,373
Puerto Rico.....	425
United Kingdom.....	1009
clearances	
British Empire.....	980
for consumption and re-	
export, Java.....	1101
for home consumption	
Ceylon.....	902
Great Britain	
London, Liverpool and	
Glasgow markets..	1031
United Kingdom.....	1030
from bond, United	
Kingdom.....	1007

<u>Item</u>	
Tobacco - Continued	
code of fair competition...	305,
	313
compacts and agreements,	
state.....	162-163
difficulties in	
securing.....	164
House hearings on	
bill.....	168
House report on	
bill.....	167
legislation.....	42,272
progress of.....	166
requested.....	165
<u>See also</u> Kerr-Smith	
tobacco act, 1936	
companies <u>See</u> Tobacco	
companies	
competition	
Empire and foreign,	
Canada.....	893
foreign.....	579
with Philippine	
tobacco.....	375
conditioning	
Queensland.....	828,846
Rhodesia.....	1145
congresses, France.....	963
conservation program.....	58,91
consumer preferences.....	20
Europe, by regions.....	945
Norway.....	1116
consumption.....	205,275,
	448,455,747
Australia.....	851
Belgium.....	857,944
by manufacturing in-	
dustry.....	117-120,185,
	218,273,283,443,446,
	763,797
Australia.....	826
Canada.....	878
Germany.....	977
Italy.....	1066
United Kingdom...	1009,
	1014
by types, Canada.....	882

Item

Item

Tobacco - Continued

Tobacco - Continued

consumption - continued  
 by types or source,  
   Europe.....945  
   China.....910  
   Colombia.....920  
 control, Cuba.....930  
   Cuba.....924-926  
   Czechoslovakia.....944  
   Dutch East Indies.....1104  
   Estonia.....941  
   Europe.....945,950  
   France.....944,955-956  
   Germany.....944,975  
   Great Britain.....980  
   increase in.....541  
   India.....1053  
   Irish Free State.....1014  
   Kentucky.....382  
   Maryland.....24  
   native, Philippine  
     Islands.....375  
   Netherlands.....944,1098-1099  
   per capita.....25  
   foreign countries.....448  
     Germany.....972  
     selected European  
       countries.....205  
   Philippine Islands.....372  
   Poland.....944,1128  
   Puerto Rico.....423  
   Switzerland.....944  
   United Kingdom.....343,888,  
     994,1014,1143  
 containers, for shipment and  
   storage.....447  
 control  
   Cuba.....930  
   New Zealand.....1113  
   South Africa.....1166,1172  
 control associations  
   articles of association  
     and regulations.....71,93  
   office and accounting  
     procedure.....142  
   organization and operation,  
     administrative  
     rulings.....86

-control of production.....578  
   Congressional power.....67  
   Cuba.....930  
   France.....969  
   Germany.....975  
   Irish Free State...1059-1060  
   Mauritius.....1085-1086  
   Rhodesia.....1029,1141-1142  
   Sweden.....1186  
   Syria and Lebanon.....1188  
   See also Tobacco, adjust-  
     ment and control  
     programs; Tobacco,  
     compacts and agreements  
 conversion factors,  
   regulations.....153  
 cooperation  
   Canada.....885  
   South Australia.....836  
 cooperative associations...169,  
     183,532  
   advertising campaign,  
     Virginia.....281  
   Bulgaria.....873  
   influence of membership  
     relations upon.....178  
   Italy.....1068  
   Kentucky.....275  
   Maryland.....180  
   organization forms,  
     North Carolina.....175  
     South Africa.....1166  
     Wisconsin, northern.....173  
 cooperative marketing.....170,  
     176-177,182,280,282,578  
   foreign countries.....803  
   outlook for.....169  
   Philippine Islands.....362  
   present status.....172  
   South Carolina.....176  
   statistics.....174  
   under Agricultural  
     marketing act.....316  
   Wisconsin.....362  
   See also Tobacco pools,  
     cooperative

Item

Item

Tobacco - Continued

cost of production.....	827
Canada.....	893-894
Cuba.....	922
effects of soil types	
and erosion on certain	
factors affecting,	
Pittsylvania County,	
Va.....	186
Hungary.....	1041
Maryland.....	24
Minnesota.....	22
North Carolina.....	26,187
Philippine Islands.....	373,375
Puerto Rico.....	425
Queensland, north.....	827
South Africa....	1168,1170-1171
Western Cape Province..	1173
Victoria.....	841
court cases.....	226
North Carolina.....	115
credit.....	91,194
production	
Connecticut.....	193
Cuba.....	930
Southern States.....	192
Cuban-grown, imports by	
United States.....	423
Cuban shade-grown.....	371
culture.....	1018,1032
Australia.....	824,835
Austria.....	855
Belgian Congo.....	858
Bulgaria.....	873
Canada.....	885,892
Quebec.....	885
southwestern Ontario....	891
Ceylon.....	902
China, Chekiang Province..	905
Colombia.....	920
Connecticut.....	1
Dutch East Indies.....	1093
France.....	958
India.....	1048
Burma.....	1047
South.....	1049

Tobacco - Continued

culture - continued	
Irish Free State.....	1061
Kentucky, North	
Highland Rim.....	6
license fee and tax,	
Nicaragua.....	1115
Malaya.....	952
Maryland.....	24,36
mechanization, USSR.....	1193
Mediterranean countries..	804
Mozambique.....	1168
New Zealand.....	1108
North Carolina.....	26
Nyasaland.....	1168
Philippine Islands.....	365,
	373,375
Poland.....	1130-1131
Puerto Rico.....	425
Queensland.....	846
regulation	
Greece.....	1036
Guatemala.....	1040
Rhodesia, Southern.....	1168
Rumania.....	1151
small-scale, Irish	
Free State.....	1061
social conditions,	
Philippine	
Islands.....	375
South Africa.....	1168
Western Cape	
Province.....	1173
South Australia,	
Blewitt Springs.....	838
South Carolina.....	40
Victoria.....	841
East Gippsland.....	842
Virginia.....	14
curing.....	273,1018,1032,1190
air.....	196
air and sun, Queensland..	844
Australia.....	824
by electricity.....	200
Canada.....	892
costs, Puerto Rico.....	425
fire.....	196

Item

Item

Tobacco - Continued

Tobacco - Continued

curing - continued

disappearance - continued

flue.....196  
 British India.....1056  
 Queensland.....846  
 Rhodesia.....1145  
 South Africa.....1157-1160  
 Tanganyika Territory...1189  
 Virginia.....14,195  
 Germany.....970  
 India.....1048  
 Burma.....1047  
 South.....1049  
 Irish Free State.....1061  
 Jamaica.....867  
 Kentucky.....199  
 North Highland Rim.....6  
 Maryland.....36  
 North Carolina.....26  
 Philippine Islands.....365  
 South Africa.....1163  
 South Australia, Blewitt  
 Springs.....838  
 South Carolina.....40  
 Spain.....1176  
 sun, Malaya.....952  
 use of hygrometer, New  
 Zealand.....1110  
 Victoria.....841,1137  
 currency used in marketing,  
 China.....904  
 dark See Air-cured tobacco,  
 dark; Dark tobacco; Fire-  
 cured tobacco, dark  
 dealers, code of fair  
 competition.....313  
 deliveries  
 Europe.....945  
 Great Britain  
 Liverpool, London and  
 Glasgow.....1031  
 United Kingdom.....991-992  
 demand, readjustment in, for  
 different types.....579  
 destruction, Rhodesia...1140,1147  
 disappearance.....71,205,283

Miami Valley, Ohio.....5  
 refinement of data,  
 Kentucky.....382  
 diseases and pests.....28  
 Australia.....824  
 Canada.....892  
 southwestern  
 Ontario.....891  
 France.....962  
 law, Rhodesia.....1140,1147  
 South Australia.....831,834  
 Virginia.....14  
See also Tobacco, blue  
 mold; Tobacco, stored,  
 insect damage  
 distribution  
 control.....578  
 Maryland.....24  
 districts See Tobacco,  
 producing areas  
 drying  
 Bulgaria.....872  
 China.....904  
 Mediterranean countries..804  
 Dutch East Indies See  
 Dutch East Indies  
 duties See Tobacco, tariff  
 economic nationalism,  
 Canada.....893  
 Empire-grown See Tobacco,  
 British Empire-grown  
 exchanges  
 advantages.....274  
 New York.....276,278,  
 291,301,304,317  
 excise act requirements,  
 Victoria.....849  
 exotic, cultivation,  
 British India.....1056  
 expenditures for,  
 Ecuador.....940  
 experiment station, Cuba....931  
 experimental work,  
 South Australia.....831  
 export commodity, importance  
 of.....579

<u>Item</u>	
Tobacco - Continued	
exports and export	
trade.....	3,71,202,204,
	205,214,217,218,219,221,
	273,275,283,343,448,456,
	1009,1048
and imperial preference	206
and the AAA program.....	33
Southern States.....	203
Australia.....	826
Belgium.....	857
bounty	
South Africa.....	1172
Venezuela.....	1203
Brazil.....	862
British Empire....	1008,1022
Bulgaria.....	868-870
by areas.....	214
by collection districts	
and by states.....	797
by countries.....	205,216,
	217,219,443,806-807,813
by types.....	10,214,216,
	219,273,275,283,345,
	446,950
Canada.....	878
from United States	
to France.....	215
Nyasaland.....	1117
Canada.....	878,893,1009
China.....	914-916
Shantung.....	904
Colombia.....	920
control	
Cuba.....	930
South Africa.....	1162
Syria and Lebanon...	1188
Cuba.....	924,926,932
Cyprus.....	1009
distribution.....	343
Dutch East Indies.....	1093
effect of Spanish	
war on.....	208
foreign countries.....	448
Great Britain.....	1000
Greece.....	1033

<u>Item</u>	
Tobacco - Continued	
exports and export	
trade - continued	
India.....	1009,1046,
	1048,1051,1053
Bombay	
Presidency.....	1051
India, British..	1046,1056
Italy.....	1064,1068
Jamaica.....	863
Japan.....	1073-1074,1079
loss.....	211
Maryland.....	212
Netherlands.....	1091,1098
North Carolina.....	259
Nyasaland.....	1009
Paraguay.....	1127
Philippine	
Islands.....	361,
	372,374,375
Puerto Rico.....	3,422,423
regulations,	
Jamaica.....	866
Rhodesia,	
Southern.....	1009,
	1132,1143,1149,1168
Siam.....	1156
South Africa....	1166,1168
Uganda.....	1168
unit values.....	455
United Kingdom..	1000,1029
Venezuela.....	1202
Virginia.....	259
world.....	1002
Yugoslavia.....	1204
factories <u>See</u> Tobacco,	
manufacture and manufac-	
turing industry	
farmers	
Argentina.....	818
Australia.....	825
Chile.....	903
Rhodesia, Southern.....	1144
Rumania.....	1154
Spain.....	1177
Sweden.....	1186

Item

Item

Tobacco - Continued

farms and farming.....	28
Connecticut.....	29
Dutch East Indies.....	1093
labor	
child, Connecticut.....	263
number and wages of	
employees, Puerto	
Rico.....	424
wages and hours	
Puerto Rico.....	422,
	428-429
Sumatra.....	1106
management	
Puerto Rico.....	426-427
South Africa.....	1173
Virginia.....	185
North Carolina.....	259
Pitt County.....	66
number	
Puerto Rico.....	423
states, regions and	
counties.....	457
Virginia.....	259
fermentation.....	198, 1190
Cuba.....	929
Malaya.....	952
Minnesota.....	22
Poland.....	1130
Rumania.....	1151
fertilizers	
Canada.....	892
South India.....	1049
Southern Rhodesia.....	1144
filler	
imports, U. S.....	423
<u>See also</u> Cigar tobacco	
(filler type)	
filler, binder, and wrapper,	
prices, farm.....	747
financing <u>See</u> Tobacco,	
credit	
fire-cured <u>See</u> Fire-cured	
tobacco	
fiscal régime, different	
countries.....	308
flue-cured <u>See</u> Flue-cured	
tobacco	

Tobacco - Continued

foreign competition,	
Canada.....	877
foreign trade <u>See</u>	
Exports; Imports; Trade,	
foreign under Tobacco	
France.....	961-962
freight	
carried by class I	
railroads.....	455
rates	
rail and ocean.....	448
South Africa.....	1166
United States.....	27
furnace	
Rhodesia.....	1138-1139
Tanganyika Territory....	1189
futures trading.....	276, 289, 291
New York.....	290, 296
<u>See also</u> Tobacco,	
exchanges	
geography, economic,	
Germany.....	973
Georgia-Florida (type 62)	
adjustment and control	
programs, contracts.....	87
government aid	
Australia.....	835, 851
Cuba.....	927
India.....	1053
Manchuria.....	1077
Southern Rhodesia.....	1168
government policy	
British Empire.....	1022
Irish Free State and	
United Kingdom.....	1014
grades and grading..	177, 283, 285
Australia.....	824
China, Shantung.....	904
effects	
on price.....	231
on southern	
auction market.....	227
government.....	280
need for.....	222
home.....	23
India, South.....	1049
law, Kentucky.....	234

Item

Tobacco - Continued

grades and grading - continued  
promotes fairer auction  
    system.....253  
Queensland.....846  
Rhodesia.....1145  
service.....252  
shade, Connecticut Valley..232  
South Africa.....1164,1168  
value of.....228,231  
Victoria.....829  
Virginia.....273  
See also Flannagan, J. W.,  
    Jr., tobacco grading  
    bill; Tobacco, sorting  
graphic summary.....430  
Great Britain See Great  
    Britain  
green, off-colored, and  
    nondescript.....318  
Green River See Green River  
    tobacco  
growing See Tobacco culture  
growing seasons, India,  
    South.....1049  
handling  
    for smoking, Germany.....973  
    Queensland.....846  
    Virginia.....273  
harvesting.....1190  
    Australia.....824  
    Canada.....892  
        southwestern Ontario....891  
    Germany.....973  
    India, South.....1049  
    Malaya.....952  
    Maryland.....36  
    mechanization, USSR.....1192  
    Mediterranean countries....804  
    Minnesota.....22  
    North Carolina.....26  
    Philippine Islands.....365  
    Queensland.....846  
    South Africa.....1163  
    South Australia,  
        Blewitt Springs.....838  
    Victoria.....830,841  
Havana seed See Havana seed  
    tobacco

Item

Tobacco - Continued

Henderson stemming  
    (type 24) market  
        review.....387  
history.....254-255,260-261,  
    1018,1032,1202  
ante-bellum North  
    Carolina.....258  
Canada.....892-893  
colonial Virginia.....257  
Connecticut.....256  
foreign countries.....260  
Great Britain.....982  
Queensland.....846  
human factors, Ontario,  
    southwestern.....891  
hydrogen peroxide use  
    in improving, Germany....976  
import duties See Tobacco,  
    tariff  
importance  
    as a cash crop.....275  
    as a source of  
        revenue.....15  
    in export trade....1002,1008  
importing countries.....1002  
imports and import  
    trade..3,218,221,283,448,456  
        Argentina.....821  
        Australasia.....219  
        Australia.....826  
        Belgium.....857  
        British Empire.....1022  
        by collection districts,  
            and by states.....797  
        by countries.....117-  
            120,273,443,806-807,  
            813,1051  
        by type, Canada.....878  
        Canada, from U. S.....219  
        Ceylon.....902  
        China.....909,914-916  
control and  
    regulations  
        France.....955,969  
        Germany.....975  
        Iran.....1058  
        Syria and  
            Lebanon.....1188

Item

Item

Tobacco - Continued

imports and import  
trade - continued

Denmark.....937-938  
Estonia.....941  
Europe..... 945,948-949  
for consumption  
by countries.....217  
United Kingdom.....1132  
foreign countries.....448  
France.....955  
from United States...219  
Germany.....950,972,977  
from United States...219  
Great Britain.....1026  
Liverpool, London  
and Glasgow.....1031  
India...1046,1048,1053,1055  
India, British.....1046  
Italy.....1068-1069  
from United States...219  
Jamaica.....864  
Japan.....1073,1074,1079  
from United  
States.....219  
Latvia.....1082  
licenses, Estonia.....942  
Malaya.....951-952  
Netherlands.....1091,1098  
Paraguay.....1127  
Philippine Islands.....372  
Puerto Rico.....423  
restrictions  
Dodecanese Islands..1072  
importing coun-  
tries.....118-120,812  
retained for home  
consumption, United  
Kingdom.....1007,1009  
Siam.....1156  
Sweden.....1184  
United Kingdom 888,991-992,  
994-995,1002,1007,  
1009,1014,1029,1051  
from Empire  
countries.....998

Tobacco - Continued

imports and import  
trade - continued

United States  
from the  
Philippines,  
classified  
according to  
their compe-  
titive  
status.....220  
with the world....217  
value  
classified according  
to their competi-  
tive nature.....220  
unit.....455  
Venezuela.....1202  
Yugoslavia.....1205  
income.....37,454  
cash.....455  
by classes, types,  
and states.....454  
farm, Kentucky.....446  
contracting and non-  
contracting pro-  
ducer.....117  
effect of AAA on.....70  
farmers, warehousemen  
and factory  
laborers.....328  
farmers, workers, and  
tobacco companies....475  
gross.....455  
compared with income  
of tobacco  
manufacturers and  
distributors.....578  
parity.....454  
relation to motor car  
registration and  
bank suspensions.....446  
Southern States.....549  
Venezuela.....1202  
industry See Tobacco,  
manufacture and manu-  
facturing industry

Item

Tobacco - Continued

inspection.....223,229-230  
 House report on bill...237-239  
 legislation.....272  
   Maryland.....262  
   North Carolina.....259  
   Philippine Islands.....361  
   referendum.....243  
   rules and regulations.....244  
   Virginia.....259  
 insurance, hail, law and  
   regulations, Spain...1179-1180  
 intentions to plant...344-345,444  
 internal revenue receipts  
   See Tobacco, revenue  
 introduction, Puerto Rico.....423  
 irrigation, South India.....1049  
 Italian.....1067  
   consumption, influence on  
     imports from the  
       U. S.....205  
 Kentucky See Kentucky  
 kingdom, Virginia and North  
   Carolina.....259  
 krossok, Java and Madoera....1100  
 labor  
   and materials used in  
     production.....24  
   Belgium.....857  
   child, Connecticut.....263  
   distribution, Minnesota....22  
   Puerto Rico.....421  
   requirements  
     costs, Connecticut.....188  
     North Carolina.....26  
   Todd County, Ky.....264  
   wages, Puerto Rico.....421  
 laws.....265,272  
   Bulgaria.....872  
   Colombia.....919-920  
   excise, Victoria.....849  
   India, Punjab.....1050  
   Irish Free State.....1059-1060  
   Maryland.....262,266  
   New Zealand.....1111  
   Northern Ireland.....1063

Item

Tobacco - Continued

laws - continued  
   Philippine Islands.....375  
   Rhodesia.....1140  
   South Africa.....1162,1172  
   Spain.....1179-1180  
   See also Agricultural  
     adjustment act of  
       1938; Kerr-Smith  
     tobacco act; Tobacco,  
     taxes and taxation,  
     laws; etc.  
 literature, early...254-255,261  
 low-grade, U.S.S.R...1192-1193,  
     1195-1196,1199  
 manufacture and manufacturing  
   industry.....34,956,1032  
     air-conditioning.....559  
     and big-four tobacco  
       companies,  
       Southern States.....12  
   Australia.....835,843,  
     848,851,993  
   Austria.....854-855  
   Belgian Congo.....858  
   Belgium.....944  
   British Empire.....993,  
     1022,1024  
   Canada.....880-881,  
     885-886,894,993  
     Montreal.....900  
   Census data.....756  
   China.....918  
     Chekiang Province..905  
   Colombia.....919-921  
   competition in.....499  
   control  
     Iran.....1058  
     New Zealand.....1111  
     South Africa.....1162  
     Syria and  
       Lebanon.....1188  
   Cyprus.....993  
   Czechoslovakia.....944  
   developments.....328  
   directory.....352  
   England.....993

Item

Item

Tobacco - Continued

manufacture and manufacturing  
industry - continued

Europe.....945  
financial  
results.....3  
statistics, Great  
Britain.....1021  
fire hazards.....1018  
France.....944,955  
Germany.....944,972-975,977  
Hungary.....1042  
importance.....15,273  
index of employment  
and payrolls.....456  
India.....993,1053  
British.....894,1056  
South.....1049  
Italy.....1064-1065,1067  
Jamaica.....863-864  
labor  
conditions, Virginia 755  
Germany.....977  
insurance, Greece...1033  
statistics.....455  
union  
agreement, Louis-  
ville, Ky.....758  
Germany.....975  
wages  
Java.....1105  
law, Northern  
Ireland.....1063  
Ohio.....746  
wages and profits,  
Canada.....885  
Manchuria.....1075  
mechanization.....529  
monopoly, Uruguay.....1200  
Negro slave in,  
Virginia and North  
Carolina.....259  
Netherlands...944,1090-1091  
New Zealand.....993  
North Carolina.....26,259  
ante-bellum.....258  
Northern Ireland,  
Belfast.....1062

Tobacco - Continued

manufacture and manufacturing  
industry - continued

Norway.....1116  
number of factories  
operated.....797  
Nyasaland....894,993,1117  
outlook.....34  
affected by taxa-  
tion.....540  
Philippine Islands...372,  
375  
Poland.....944  
protection  
Cuba.....924  
law, Colombia.....919  
Puerto Rico.....419,423  
Queensland, north....827  
regulations, Germany..978  
Rhodesia  
northeastern.....993  
Southern.....894,993  
Rumania.....1155  
South Africa.....993,  
1159,1165-1166  
South Australia.....831-  
832,834  
Murray areas.....833  
statistics  
British Empire....1024  
USSR.....1199  
Switzerland.....944  
Tanganyika Terri-  
tory.....993  
Uganda.....993  
United Kingdom.....1018  
United States....3,11,28,  
33-34,578,790,797,894  
Victoria.....850  
Virginia.....14,259,273  
See also Tobacco  
products  
manufactured See  
Tobacco products  
market news.....384-400  
reports.....235,385-400  
service.....18,223,229,252

Item

Tobacco - Continued

market news - continued  
 service - continued  
 bill proposing See  
 Flannagan, J. W., Jr.,  
 tobacco grading bill  
 promotes fairer auction  
 system.....253  
 markets and marketing.....71,280,  
 282-283,578,815,1190  
 agreements.....71,302  
 Argentina.....815  
 auction See Tobacco,  
 auction markets and  
 marketing  
 Australia.....824,848  
 Austria.....815,855  
 Belgium.....815  
 Brazil.....815  
 British East Africa.....815  
 British Empire.....1007  
 British Guiana.....865  
 British Malaya.....815  
 British West Indies.....865  
 Cameroons.....815  
 Canada....815,877,893-894,1007  
 schemes.....889-890  
 Southwestern Ontario....891  
 Cape Town.....815  
 Chile.....815  
 China.....815,914-915  
 Chekiang Province.....905  
 Shantung.....904  
 Colombia.....815  
 compulsory, South  
 Africa.....1162  
 Connecticut, Hartford.....303  
 Connecticut Valley.....579  
 control  
 Irish Free State..1059-1060  
 Mauritius.....1085-1086  
 New Zealand.....1113  
 Nyasaland.....1122  
 Rhodesia.....1029,1141-  
 1142,1146,1148-1149  
 cooperative See Tobacco,  
 cooperative marketing

Item

Tobacco - Continued

markets and marketing - continued  
 costs  
 Southern Rhodesia....1168  
 Virginia.....273  
 Cyprus.....1009  
 Czechoslovakia.....815  
 Dahomey.....815  
 Denmark.....815  
 domestic and foreign,  
 expanding.....210  
 Egypt.....815  
 foreign countries.....814  
 Gambia.....815  
 Germany, Bremen.....971  
 Gold Coast.....815  
 Great Britain.....980,1014  
 Greece.....815  
 Hungary.....815  
 India....1009,1048,1051-1052  
 British.....815  
 South.....1049  
 Iraq.....815  
 Irish Free State.....1061  
 Italy.....815,1064  
 Jamaica.....815,864  
 Japan.....815  
 Kentucky  
 Green River district..275  
 North Highland Rim.....6  
 Kenya.....815  
 large, decline,  
 Kentucky.....275  
 laws  
 Nyasaland.....1123  
 Southern Rhodesia....1146  
 Maryland.....36,579  
 Baltimore market.....24  
 colonial.....262  
 methods.....579  
 Netherlands.....815  
 New South Wales.....815  
 New Zealand.....815,1108  
 Newfoundland.....815  
 Nigeria.....815  
 North Carolina.....259  
 Norway.....815  
 Nyasaland.....1009,  
 1118,1121,1168

Item

Item

Tobacco - Continued

markets and marketing - continued  
 outlets.....283  
 Peru.....815  
 Portuguese Guinea.....815  
 prospects.....950  
 Queensland.....846  
 research sources.....277  
 Rhodesia  
   Northern.....1118  
   Southern.....1009,  
     1118,1132,1142  
 seasons, by types.....283  
 Senegal.....815  
 Sierra Leone.....815  
 South Africa.....1168  
 South Carolina.....40  
 Spain.....815  
 Sweden.....815,1184  
 Switzerland.....815  
 Tanganyika Territory.....815  
 teaching procedure,  
   evening agricultural  
   schools.....293  
 Togoland.....815  
 Trinidad.....815  
 Turkey.....815  
 Uganda.....815  
 U.S.S.R.....815  
 United Kingdom.....1007  
 Victoria.....841  
 Virginia.....14,259,273  
 while demand is best.....23  
 world.....815  
 Yugoslavia.....815  
 Zanzibar.....815  
 Maryland  
   adjustment and control  
     program.....87,89,90  
     contracts, audit.....159  
     conversion factors...156  
     notice of hear-  
       ings.....139  
     order of procedure  
       for hearings.....145  
   disappearance.....345  
   grades.....251

Tobacco - Continued

Maryland - continued  
   price and supply....,343,345  
   processing taxes,  
     rates.....155-156  
   production and stocks....343  
 middling, price, Richmond,  
   Va.....259  
 monopoly.....273,812  
 Austria.....852-853,855,979  
 Bulgaria.....874-875,948  
 China, Kwantung.....913  
 Chosen.....1074-1075  
 Czechoslovakia.....934-936  
 Dominican Republic.....939  
 Formosa.....1074  
 France.....822,955-956,958,  
     960,964-966,968-  
     969  
 Germany.....974,979  
 Greece.....948  
 Hungary.....1042-1043  
 Iran.....1058  
 Italy.....1065-1068  
 Japan.....1074-1075,1078  
 Lebanon.....1188  
 Madagascar.....1083-1084  
 Manchuria.....1076  
 Mozambique.....1088  
 Panama.....1126  
 Philippine Islands.....362  
 Poland.....1128,1130  
 Rumania.....1153,1155  
 Spain.....822,1181  
 survey.....918  
 Sweden.....1182,1184  
 Syria.....1188  
 Uruguay.....1200  
 Yugoslavia.....948,1204  
 nutrition, Australia.....824  
 Nyasaland.....1119-1120,1124  
 one-sucker See One-sucker  
   tobacco  
 Oriental.....943,947  
 outlook.....3,319-322,  
     328,341,344-345,1014  
 Australia.....848  
 British Empire....,980

Item

Tobacco - Continued

outlook - continued

by types, United States....950  
 Canada.....877  
     southwestern Ontario....891  
 charts.....343  
 China.....911  
 Dutch East Indies.....1104  
 Great Britain.....1016  
 Rhodesia, Southern.....1144  
 South Africa.....1169  
 United Kingdom.....994,996

packers

code of fair competition...313  
 functions.....282

packing

China, Chekiang Province...905  
 costs, Puerto Rico.....425  
 India, South.....1049  
 Maryland.....36,212  
 Puerto Rico.....425  
 Queensland.....846  
 Virginia.....14

periodicals.....347-360,532,814

Argentina.....819  
 Austria.....852  
 British Empire.....1023  
 Bulgaria.....872  
 Canada.....532,879  
 France.....967  
 Great Britain.....1020  
 Italy.....1070  
 Java.....1094  
 Kentucky.....349  
 Maryland.....350  
 Poland.....1130-1131  
 Rumania.....1151  
 Southern States.....351  
 Spain.....1175  
 Turkey.....1191  
 USSR.....1196,1198  
 United Kingdom.....1009  
 Western States.....359  
 Wisconsin.....355,360

Philippine Islands See

Philippine Islands

picking, China, Chekiang

Province.....905

pipe See Pipe tobacco

Item

Tobacco - Continued

plantations See Tobacco,

farms and farming  
 plug, prices, retail....575-577  
 poling, Philippine  
     Islands.....365  
 pools, cooperative  
     Kentucky.....275  
     northern Wisconsin.....169,  
         172,179,184,355  
 preparation for market.....286  
     Canada.....892  
     Philippine Islands.....365  
     Victoria.....829,841  
 preparation for shipment,  
     Philippine Islands.....361  
 prices.....273,275,283,  
     454-455,807,1002  
     analysis, Kentucky.....382  
     Australia.....826  
     Belgium.....857  
     British Empire.....1008  
     Bulgaria.....869  
     by class and types 3,443-444  
     by states.....444,455  
     by types.....5,452  
         Kentucky.....275  
     by types and markets  
         North Carolina.....439  
         Virginia.....458  
     by varieties, Italy.....1069  
     Canada.....886,894  
     China.....914  
         Chekiang Province.....905  
     Connecticut.....1  
     control, Madagascar....1085-  
         1086  
     Czechoslovakia.....934-935  
     effect of adjustment  
         program on.....70,446  
     factors affecting.....275  
         Kentucky.....382  
     farm.....401,443,1007  
         by types.....71,205  
             Canada.....876  
             Connecticut.....1  
             Canada.....878  
         index numbers.....343  
             South Carolina.....433  
         Puerto Rico.....422  
         Rumania.....1155

Item

Item

Tobacco - Continued  
prices - continued

fixing

New Zealand.....1114

Nyasaland.....1123

France.....963

geographical variation,

Kentucky.....382

Germany.....974

higher, make up for crop

cut.....378

index numbers.....383, 448

Canada.....886

India.....1045

India, British.....1045

Java.....1092, 1096, 1101

low, aid cigarette

makers.....10

maintenance, France.....969

Maryland.....24

Baltimore market.....437

North Carolina.....259

parity.....448

prospect See Tobacco,

outlook

relation of rainfall to

Dutch East Indies.....1104

retail

Germany.....972

maintenance, Great

Britain and United

States.....1003

Rhodesia.....1145

Southern.....1168

Rumania.....1154

seasonal movement,

Kentucky.....382

South Africa.....1168

Southern Appalachians.....2

Spain.....1177

spreads, Canada....885-886, 901

Sumatra.....1092, 1097, 1102

Sweden.....1184, 1186

trade restrictions,

international.....205

unfair, north Queensland...327

United Kingdom.....994

Tobacco - Continued

prices - continued

Virginia.....259, 273

weekly, seasonal.....448

wholesale.....376, 455

Liverpool.....1000

Philadelphia.....377

processing, Germany.....950

processing and packing

firms, Canada.....880-881

processing taxes.....770

absorbed by manufacturing

companies.....406-407, 522

constitutionality.....403

court cases, North

Carolina.....115

effects.....418, 567

incidence.....404-405

ordered returned to

plaintiff.....114

paid by consumers.....418

paid by farmer.....402

proclamations.....104, 417

rates.....71, 153, 448

revenue from.....70

producing areas.....19, 28, 91,

235-236, 283, 343, 1071

Canada.....892-894

Ontario.....883, 891

Ceylon.....902

China, Shantung.....904

India, Burma.....1047

Kentucky, North

Highland Rim.....6

New Zealand.....1112

social conditions,

North Carolina.....26

South Africa, Western

Cape Province.....1173

Southern States.....35

U.S.S.R., Kuban

district.....1197

world.....1018

production.....22, 71, 219, 275,

283, 443, 448, 455-456, 539, 1007

Argentina.....818, 820

Australasia.....219

Item

Tobacco - Continued

production - continued

Australia.....822,825-826  
 Belgium.....856-857  
 Brazil.....860-861  
 British Empire..1007-1008,1014  
 Bulgaria...822,868-869,873,946  
 by class and type.....3,  
 443-444,451,453  
 by countries.....3,202,273,  
 443,447-448,806-807,  
 811,813,918,1033,  
 1051,1079  
 by States.....444,451,453,455  
 by States and regions.....449  
 by States, regions and  
 counties.....457  
 by types.....5,10,275,452  
 Canada.....876  
 Connecticut.....1  
 Italy.....1069  
 Kentucky.....275,446  
 Rhodesia, Southern...1143  
 South Africa.....1168  
 Canada.....219,822,876-878,  
 887,893,1014  
 southwestern Ontario....891  
 Chile.....903  
 China.....911,914,915  
 Chosen.....1073,1075,1079  
 Colombia.....920  
 Connecticut.....1  
 control See Tobacco, control  
 of production  
 Cuba, Vueltabajo zone.....923  
 Czechoslovakia.....934-935  
 Dutch East Indies.....1093  
 East Africa.....1168  
 effect of war on, China...911  
 Eritrea.....1068  
 Europe.....945,948,950  
 financing See Tobacco,  
 credit  
 foreign countries..448,470,805  
 Formosa.....1073,1075,1079  
 France.....219,955,959  
 geographical variation,  
 Kentucky.....382

Item

Tobacco - Continued

production - continued

Germany.....219,972,974  
 Greece.....822,946,1033-1035  
 Hungary.....1042  
 increase in, non-  
 contracting  
 producers.....446  
 India.....1046,1053  
 India, British.....1014,1046  
 Italian Islands.....1068  
 Italy.....219,1064,  
 1066,1068,1071  
 Jamaica.....863  
 Japan.....219,1073-1075,1079  
 Java.....1092,1096,1101,1103  
 Kentucky.....275  
 Kenya.....1168  
 Manchuria. ....1075  
 Maryland.....24  
 Mediterranean countries..804  
 Mozambique.....1168  
 North Carolina.....259,275  
 Nyasaland.....1014,1168  
 Ohio, Miami Valley.....5  
 Pacific Islands of  
 Japan.....1073  
 Palestine.....1125  
 Puerto Rico.....422-423  
 Queensland, North.....827  
 relation to supplies, non-  
 contracting producers 446  
 Rhodesia, Southern....1132,  
 1144,1168  
 Rumania.....1154-1155  
 Siam.....1156  
 South Africa.....1163,1166  
 South Carolina.....433  
 Spain.....1177  
 Sumatra..1092,1097,1102,1103  
 Sweden.....1184,1186  
 Tanganyika Territory....1168  
 trends.....275  
 Uganda.....1168  
 Virginia.....259,275  
 counties, relative  
 importance.....273  
 world.....202,423,447,  
 1002,1007,1051  
 Yugoslavia.....1204-1205

Item

Item

Tobacco - Continued

protection, Greece.....1033,1038  
 Puerto Rico See Puerto Rico  
 purchasing power, index  
   numbers, South Carolina....433  
 quality.....38  
   Australia.....848  
   India.....1048  
   Italy.....1067,1074  
 relation of soil type to,  
   U.S.S.R., Kuban  
   district.....1197  
 quota  
   France.....962-963  
   Rhodesia.....1135,1149  
 "Red fire" disease, France....962  
 redryers, code of fair  
   competition.....313  
 redrying, Virginia.....273  
 reexports.....283  
   Europe.....945  
   United Kingdom.....1007,1009  
 referendum.....73,90,131,446  
   instructions for holding...127  
   under Tobacco inspection  
   act.....243  
 regulation  
   colonial Maryland.....262  
   Great Britain.....982  
 rehandling  
   industry, labor conditions,  
     Virginia.....755  
   Irish Free State.....1061  
 rental and benefit payments  
   See Tobacco, adjustment  
   and control program, rental  
   and benefit payments  
 requirements, United  
   Kingdom.....1014  
 research  
   possibilities of.....579  
   USSR.....1195  
   United States.....28,32  
 retained for consumption.....446  
   Great Britain.....1000  
   United Kingdom.....1000,1029

Tobacco - Continued

revenue.....448  
   Australia.....848  
   Canada.....878  
   customs and excise,  
     Great Britain.....1000  
   France.....965,968  
   internal 273,275,540,579,768  
   Philippine Islands....423  
   Rumania.....1155  
   Yugoslavia.....1204  
 Rhodesia See Rhodesia  
 sale-tax proclamation  
   no. 2.....417  
 sales.....454  
   auction markets,  
     Virginia.....273  
   by kinds.....446  
   by markets.....431  
   by markets and by  
     types, Virginia.....458  
   by States.....454  
   control  
     Madagascar.....1083-1084  
     Syria and Lebanon....1188  
   Czechoslovakia.....935  
   Formosa.....1075  
   France.....955,958,969  
   Georgia.....434  
   Hungary.....1042  
   Italy.....1066  
   Java.....1092  
   Kentucky.....436  
   Maryland, Baltimore  
     market.....437  
   monopoly, Uruguay.....1200  
   North Carolina.....439-440  
   Poland.....1129  
   Rumania.....1155  
   South Carolina.....441-442  
   Sumatra.....1092  
   value.....446  
     South Carolina, by  
       markets.....442  
 season, United States.....28  
 seed  
   production, Canada.....892  
   selection, Victoria.....841

Item

Tobacco - Continued

services to growers and distributors.....	18
shade <u>See</u> Shade grown tobacco	
shipping and shipments	
China.....	914
from U. S. possessions.....	283
interstate reporting.....	785
Maryland.....	36,212
parcel post.....	785
Rhodesia.....	1145
under bond (quantity and value), United Kingdom.....	1000
shrinkage, in storage.....	459
Simmaba, Philippine Islands.....	373
situation.....	71,323,345-346
British Empire.....	980
Europe.....	948,950
foreign countries.....	814
Pennsylvania.....	340
periodical.....	345
United Kingdom.....	997,1009
size of crop, Virginia and North Carolina.....	259
smoke damage, Great Britain.....	990
smoking <u>See</u> Smoking tobacco	
smuggling.....	1018
snuff <u>See</u> Snuff tobacco	
soils	
Australia.....	824,835
Canada.....	892-893
Southwestern.....	891
India, South.....	1049
North Carolina.....	26
Victoria.....	841
sorting.....	273
Virginia.....	14
source of internal revenue.....	579
Puerto Rico.....	423
standards and standardization	282
House report on bill.....	239
state official serial publications.....	432

Item

Tobacco - Continued

statistics.....	28,443,446-448,579,761,805,894,1032
Australia.....	805,825,835
Bulgaria.....	868-871
Canada.....	878
Ceylon.....	902
collection	
House report on bill authorizing.....	269
Senate report on bill authorizing....	270-271
definition and function,	
France.....	956
Ecuador.....	940
England, Mersey....	1011-1012
foreign countries.....	805
Hawaii.....	805
House report on bill....	268
law.....	272
Philippine Islands.....	375
Poland.....	1128-1129
Puerto Rico.....	805
Queensland.....	846
Rumania.....	1153-1155
Samoa, American.....	805
sources.....	283
Greece.....	1037
Rumania.....	1152
Switzerland.....	1187
<u>See also</u> Acreage,	
production, value, etc., under subject Tobacco	
stemmeries, earnings and hours	
negro workers, Kentucky, North Carolina and Virginia.....	754
Virginia and North Carolina.....	753
stocks.....	3,71,283,448,456
British Empire.....	1008
by types.....	5
Canada.....	878,882
owned by dealers and manufacturers.....	443,450,459

Item

Item

Tobacco - Continued  
 stocks - continued  
 Europe.....945,950  
 floor, taxes.....403  
 Great Britain  
 Liverpool, London and  
 Glasgow.....1031  
 Mersey.....1011-1012  
 Ohio, Miami Valley.....5  
 owned by dealers and  
 manufacturers.....450,459  
 owned by farmers.....453,454  
 Poland.....1129  
 ratio to consumption,  
 United Kingdom.....1014  
 United Kingdom....888,994,995,  
 998,1009,1014,1029  
 storage  
 control, Uruguay.....1200  
 Irish Free State.....1061  
 regulations for.....462  
 stored  
 fumigation.....460  
 insect damage.....460  
 Great Britain.....983  
 low temperature as a  
 remedy for.....461  
 Rhodesia.....1147  
 shrinkage in weight.....459  
 storers, code of fair  
 competition.....313  
 stringing, Queensland.....846  
 stripping  
 Kentucky, North Highland  
 Rim.....6  
 Maryland.....36  
 wages and hours of  
 labor, Puerto Rico....422,  
 428-429  
 suckering, Victoria.....330  
 supply.....71  
 British Empire.....980  
 Java.....1092  
 Ohio, Miami Valley.....5  
 sources  
 Great Britain.....1013  
 Irish Free State.....1014  
 United Kingdom....994,1014

Tobacco - Continued  
 supply - continued  
 Sumatra.....1092  
 surplus, Rhodesia.....1150  
 tariff.....273,448  
 British Empire.....1022  
 customs and excise  
 duties, Australia....848  
 excise duties  
 Canada.....878  
 South Africa.....1166  
 Sweden.....1184  
 foreign.....812  
 import duties  
 Australia.....851  
 Ceylon.....902  
 countries importing  
 American leaf  
 tobacco.....273  
 India.....1048,1055  
 Jamaica.....864  
 Malaya.....952  
 preference See Tobacco,  
 British Empire-grown,  
 tariff preference  
 United Kingdom.....1018  
 United States and  
 Cuba.....761-762  
 tax liabilities and tax  
 liens, law extinguish-  
 ing.....272  
 tax-payment warrants  
 instructions.....128  
 redemption, regulations  
 governing.....149  
 under Kerr-Smith act,  
 Fayette County, Ky....446  
 taxes See Tobacco, processing  
 taxes; Tobacco products,  
 taxes and taxation  
 three-year plan, Cuba.....927  
 topping, Victoria.....330  
 trade  
 agreements  
 United States and  
 France.....215  
 United States with  
 Cuba.....761-762

<u>Item</u>	
Tobacco - Continued	
trade - continued	
Anglo-American.....	207
Argentina.....	823
Australia.....	822
barriers and restrictions..	579
effect on consumption,	
Europe.....	945
international.....	205
Belgium.....	859, 944
British Empire.....	1015
Bulgaria.....	822
Canada.....	822
Czechoslovakia.....	944
effect of war on, China....	911
foreign.....	3, 273, 443, 455, 579
Canada.....	894
effect of crop control	
on.....	213
expanding.....	210
promotion.....	209
protection, Cuba.....	924
See also Exports and	
export trade; Imports	
and import trade	
under Tobacco	
France.....	944
free, with U. S.,	
Philippine Islands.....	375
Germany.....	944, 973
Greece.....	822
importing countries.....	1009
international, by	
countries.....	447
Italy.....	1064, 1071
Netherlands.....	944
Poland.....	944
regulation.....	812
England.....	1005-1006
retail.....	455
Soviet and Great Britain..	1004
Switzerland.....	944
trends.....	812
United States with Puerto	
Rico.....	419
world.....	1007

<u>Item</u>	
Tobacco - Continued	
transportation	
China.....	904
Virginia and North	
Carolina.....	259
Turkish.....	1173, 1190
type 12, market news report,	
North Carolina.....	391
type 31	
grades.....	249
market news report.....	384
prices	
by grade.....	388
paid on Kentucky	
markets.....	384
types.....	283
and their use in manu-	
factured products.....	785
Canada.....	887, 892-894
China, Chekiang Province	905
continental United	
States, statistics....	443
Europe.....	945
historical factors.....	284
India, South.....	1049
Jamaica.....	864
Sweden.....	1184
United Kingdom.....	994
types 51 and 52, situation,	
New England.....	339
types 54 and 55, Wisconsin	
and Minnesota.....	438
unstemmed, used in	
tobacco manufacture.....	34, 343, 345
uses	
by types.....	275, 283
Europe.....	945
India.....	1048
Wisconsin.....	41
value.....	455
as an export crop.....	34
Australia.....	825-826
average	
Bulgaria.....	871
France.....	959
Greece.....	1034

Item

Item

Tobacco - Continued

value - continued

Brazil.....860-861  
 Bulgaria.....869,871  
 by states, regions and  
     counties.....457  
 by types.....452  
     Connecticut.....1  
 Canada.....876,878,887  
 China.....914  
     Chekiang Province.....905  
 Connecticut.....1  
 farm.....5,71,443,448,455  
     by class and types.....3  
     by states, class and  
         type.....444  
 foreign countries.....805  
 Formosa.....1073  
 France.....959  
 Greece.....1033-1035  
 Hungary.....1042  
 Jamaica.....863  
 Japan.....1073  
 Java.....1092,1101  
 Korea.....1073  
 Manchuria.....1075  
 Netherlands.....1099  
 Pacific Islands of  
     Japan.....1073  
 per acre.....5  
     Australia.....826  
     by types.....452  
     Maryland.....445  
     Sweden.....1156  
 Philippine Islands.....374  
 Rumania.....1155  
 Spain.....1177  
 Sumatra....1092,1097,1102,1103  
 Sweden.....1186  
 varieties  
     Bulgaria, Gorna-  
         Djumaja.....872  
     Canada.....892  
     India.....1049  
 vend fees act, India,  
     Punjab.....1050  
 Virginia See Virginia

Tobacco - Continued

warehoused in bond,  
     Java.....1101  
 warehousemen, income  
     and objectives.....328  
 warehouses  
     costs of operation,  
         Virginia.....273  
 deliveries, United  
     Kingdom.....888  
 fumigation.....294  
 manipulation.....1190  
 receipts, bonded,  
     Europe.....945  
 regulations, Mersey,  
     England.....1010  
 Rhodesia.....1145  
 South Carolina.....441  
See also Tobacco,  
     storage  
 week, Hartford, Conn.....303  
 weight of clean leaf,  
     United Kingdom.....1009  
 wholesale establishments,  
     statistics.....455  
 withdrawals  
     for consumption  
         Canada.....878  
         United Kingdom.....995  
     from bond, United  
         Kingdom.....1009  
 wrapper See Cigar-wrapper  
     tobacco  
 yield per acre.....273,443,455  
     Australia.....826  
     Belgium.....856  
     Brazil.....861  
     Bulgaria.....869,871  
     by class and type.....443-  
         444,451,453  
     by countries.....273,443,918  
     by regions and states....449  
     by states....444,451,453,455  
     by types.....5,452  
         Canada.....876  
         Connecticut.....1  
         Southern Rhodesia....1143  
     Chile.....903

Item

Tobacco - Continued

yield per acre - continued

China, Chekiang

Province.....905

Connecticut.....1

Czechoslovakia.....934

factors affecting,

Appomattox County, Va....21

foreign countries.....805

France.....959

India.....1045

India, British.....1045

North Carolina.....259

Puerto Rico.....422

relation of soil type to,

U.S.S.R., Kuban

district.....1197

Rhodesia, Southern.....1144

Rumania.....1154

South Carolina.....433

Spain.....1177

Sumatra.....1097

Sweden.....1186

Virginia.....259

Yugoslavia.....1205

yield per hand, North

Carolina and Virginia.....259

Tobacco.

Smokers' handbook of 5000

prices.....1019

Tobacco; a monthly trade jour-

nal for the importer, exporter,

manufacturer, and retailer

of tobacco.....1020

Tobacco, a weekly trade

review.....352

Tobacco companies.....546

advertising expendi-

tures.....539-540

analysis.....551, 567

balance sheets.....3

capitalization.....520, 578

earnings.....3, 520-521, 568, 578

effect of Agricultural

Adjustment Act of 1938

on.....68

financial statistics.....578

Spain.....1174

Item

Tobacco companies - Continued

financing, New Zealand.....1109

Great Britain.....1026-1027

income.....517

income tax corporation

returns.....455

Java.....1092, 1101

large.....579

Manchuria.....1075

operating costs.....539

outlook.....516, 537

profits.....553

sales.....520

stocks.....512-513

Sumatra.....1092, 1097, 1102-1103

See also Big four tobacco

companies; names of

companies

Tobacco control amendment

act, South Africa.....1172

Tobacco export control act,

South Africa.....1162

Tobacco federation of the

British Empire.....1119

memorandum of Empire

trade policy.....1022

Tobacco notes.....1023

Tobacco Grower.....353

Tobacco growers' cooperative

association.....169, 170, 175

Tobacco-growing industry

act.....1111

Tobacco inspection act of

1935, declared consti-

tutional.....226

Tobacco inspection act of 1936

referendums under.....243

rules and regulations.....244

Tobacco Leaf.....354

Tobacco machinery, exports

and imports.....217

Tobacco marketing act,

Southern Rhodesia.....1146

Tobacco pests suppression

act, Rhodesia.....1140, 1147

Tobacco plants, exportation,

House report on bill

prohibiting.....267

Item

Item

Tobacco Pool Bulletin.....	355
Tobacco products	
advertising.....	579,612,651-653
expenditures.....	456,649,1026
bounty, export, South	
Africa.....	1172
brand preferences.....	733
census of manufactures.....	574
cleared for home consumption,	
Ceylon.....	902
competition in sale of.....	499
consumption.....	71,448,456,485,
487,489,539,585,652,797,937-	
938	
Cuba.....	926
Czechoslovakia.....	934
decrease.....	665
Europe.....	487
Europe.....	945
France.....	324,955
Germany.....	948
Greece.....	1033
Netherlands.....	1090-
1091,1098-1099	
New York and the United	
States.....	565
per capita.....	205,283,343
Canada.....	878
per pound of snuff.....	485
relation to prices,	
Europe.....	945
South Africa.....	1159
trend.....	751
costs.....	541
coupon competition.....	1026
distribution.....	579
control.....	578
duties <u>See</u> Tobacco products,	
tariff	
exports.....	218,221,283,456,1026
bounty, South Africa.....	1172
by countries.....	216-217
by types.....	216
China.....	915,918
control, Syria and	
Lebanon.....	1188
Cuba.....	924-926

Tobacco products - Continued  
exports - continued

Europe.....	945
Great Britain.....	1000-1001
in bond, by collection	
districts.....	797
India.....	1048
Italy.....	1071
Philippine Islands.....	374
South Africa.....	1159
United Kingdom.....	1007,1029
Great Britain.....	1018
imports.....	217,218,221,283
Ceylon.....	902
China.....	915,918
Hongkong.....	909
Colombia.....	920
control, Syria and	
Lebanon.....	1188
Denmark.....	937
for consumption, by	
countries.....	217
France.....	955
Malaya.....	951-952
Manchuria.....	1075
Norway.....	1116
regulations, France.....	955
restrictions.....	812
Dodecanese Islands..	1072
retained for consumption,	
Great Britain.....	1001
South Africa.....	1159
income	
net operating.....	578
study of Federal Trade	
Commission.....	573
industry.....	469,534,568,585
changes since 1914.....	529
control, Syria and	
Lebanon.....	1188
depression proof.....	524
discounts and allow-	
ances.....	714-715
employment.....	376,540
Great Britain.....	1001
Great Britain 1001,1013,1026	
labor.....	579

Item

Tobacco products - Continued

industry - continued

labor - continued

negro.....748

statistics.....574

wages.....376

Great Britain.....1001

Palestine.....1125

survey.....567

internal revenue receipts...3,70,  
218,283,455,568,585,767-768,  
787,794,797-798

Denmark.....937

Great Britain.....1013

Philippine Islands.....374,423

Italy.....1067,1071

marketing.....580

control, Iran.....1058

methods.....578

monopolies.....812

Philippine-United States

trade.....374

prices.....456

chain and independent

distributors.....714-715

competition among

manufacturers.....499

Czechoslovakia.....934

Great Britain.....1001,1019

Japan.....1078

regulation.....579

relation to consumption,

Europe.....945

resale, maintenance.....578

retail

Europe.....945

Great Britain.....986

wholesale.....376,455

production.....3,218,273,343,  
345,443,446,455-456,540,574,  
763,797

Australia.....826

control.....578

Syria and Lebanon.....1188

Czechoslovakia.....934

Denmark.....937-938

Finland.....953

Item

Tobacco products - Continued

production - continued

Great Britain.....1001,1014

index numbers.....455-456

Italy.....1067-1068,1071

Norway.....1116

per capita.....540

U.S.S.R.....1194

Poland.....1129

Rumania.....1155

South Africa.....1159,1165

Spain.....1174

trend.....751

retail trade See Tobacco

products, trade

retained for home consumption,

Great Britain.....1000

sales

Belgium.....857

control, Syria and

Lebanon.....1188

Spain.....1174,1178

shipments

from United States

possessions.....283

in bond, for use as sea

stores.....797

regulations.....796

Southern States.....549

stamp sales See Tobacco

products, internal revenue

receipts from

statistics.....585,1001

Canada.....878,887

Rumania.....1154

Sweden.....1185

stocks, by collection dis-

tricts and states.....797

tariff.....273

Ceylon.....902

foreign.....812

India.....1048

tax-paid withdrawals.....345

United States from

Philippines and

Puerto Rico.....447

Item

Item

Tobacco products - Continued

taxes and taxation.....33,278,  
448,540,766  
Bulgaria.....868  
China.....904  
Shanghai.....906  
claims for refunds, etc....797  
collections  
under Kerr-Smith Act...446,  
448  
See also Tobacco products,  
internal revenue  
receipts  
conferences.....785  
Congressional hearings.....791  
drawback on.....797  
evasion, interstate.....785  
excise  
Australia.....825  
Belgium.....857  
Canada.....878  
Netherlands.....1098  
federal and state  
coordination.....777  
floor.....770  
France.....956  
Germany.....972-973,977  
graduated.....779  
laws  
Colombia.....919  
digest.....785  
enforcement procedure...785  
federal and state.....775  
Federal limitations  
on.....785,801  
Guatemala.....1039  
Jersey.....1080-1081  
Manchuria.....1075  
Mississippi.....784  
Netherlands.....1095  
Nicaragua.....1115  
relative to revenue  
stamps.....272  
Venezuela.....1202  
Louisiana.....800  
Madagascar.....1084

Tobacco products - Continued

taxes and taxation - continued  
origin and growth.....785  
reduction  
Congressional  
report on.....790  
plans.....779  
regulations, federal.....795  
revenue from See  
Tobacco products,  
internal revenue  
receipts  
South Africa.....1162  
states.....783,793  
cooperation.....785  
suit to enjoin, South  
Carolina.....801  
Tennessee.....776,800  
use.....785  
trade  
foreign  
Germany.....977  
U.S.S.R.....1199  
See also subjects  
exports and imports  
under Tobacco  
products  
practice conference.....726  
regulations.....812  
**retail**.....534  
code of fair  
competition....725-728  
trends.....812  
wholesale.....534  
code of fair compe-  
tition.....725,727  
trade practice agree-  
ment and rules....718,  
723,726  
value.....574  
Canada.....878  
Denmark.....937  
Finland.....953  
Germany.....977  
Great Britain.....1001  
Netherlands.....1099

Item

Item

Tobacco products - Continued  
 value - continued  
   Poland.....1129  
   South Africa.....1165  
 wholesale trade See Tobacco  
 products, trade  
 withdrawals  
   for consumption.....585,797  
   from bonded tobacco sea  
     store warehouses.....797  
   tax-paid.....345,447  
 Tobacco securities trust.....1025  
 Tobacco seed  
   exportation  
     embargo.....202  
   House report on bill  
     prohibiting.....267  
 Tobacco stalks, imports,  
   licenses, Estonia.....942  
 Tobacco Tips for the Grower,  
   Warehouseman, Dealer,  
   Manufacturer, and Allied  
   Tobacco Interests.....356  
 Tobacco Trade Year Book &  
   Diary.....1028  
 Tobacco workers international  
   union, union label agreement,  
   Louisville, Ky.....758  
 Tobacco World.....357  
 Tobilcock, D. H.: French  
   tobacco monopoly.....968  
 Togoland, tobacco markets.....815  
 Tollenaar, D.: Tobacco in  
   the Dutch East Indies.....1104  
 Tomlinson, F. R.  
   Business side of peanut  
     farming.....1170  
   Business side of peanut  
     farming in the Northern  
     Transvaal, crop-year  
     1934-35.....1171  
 Toro, Emilio del, Jr.: Brief  
   facts on tobacco farming in  
   Puerto Rico in 1935-36 and  
   1936-37.....427

Torres, R. C.: Farm management  
   study of 194 small tobacco  
   farms in three municipalities  
   of Puerto Rico, 1935-1936.  
   With J. J. Serralés and  
   F. J. Juliá.....426  
 Touton, R. D.  
   Air conditioning a pro-  
     duction tool since 1926  
     at Bayuk Cigars plant....571  
   Bayuk Cigars inc., gets  
     increased air condi-  
     tioning capacity with  
     economy by means of  
     off-peak compressor  
     operation.....572  
 Traiser, H., and company,  
   advertising.....636  
 Travis, H. F.: Can the "big  
   four" cigarette companies  
   stage a come-back in  
   earnings?.....709  
 Tre Stelle cigarettes,  
   sales, Italy.....1067  
 Tri-state tobacco growers  
   cooperative marketing  
   association.....183,273  
 Trinidad, tobacco markets.....815  
 Troeger, Heinrich: Die  
   anordnungen der über-  
   wachungsstellen für  
   leder-, kautschuk-,  
   asbest-, russindustrie,  
   fettversorgung, tabak-  
   industrie und vorschriften  
   zur industriellen  
   rohstoffbewirtschaftung.....978  
 Troxell, J. P.  
   Machinery and the  
     cigarmakers.....757  
   Tobacco.....260  
 Tugade, P. P.  
   Batek leaf tobacco culture  
   in the Philippines.  
   With D. B. Paguirigan....365

Item

Item

Tugade, P. P. - Continued  
 Cigar filler leaf tobacco  
 culture in the Philippines.  
 With D. B. Paguirigan.....366  
 Cigar wrapper leaf tobacco  
 culture. With D. B.  
 Paguirigan.....367  
 Utilization of our improved  
 native varieties to utmost  
 advantage for profitable  
 tobacco production. With  
 D. B. Paguirigan.....373  
 Wrapper tobacco. With D. B.  
 Paguirigan.....371  
 Turcot, Henri: Leaf tobacco trade  
 in Belgium.....359  
 Turkey  
 tobacco.....1190  
 markets.....815  
 Oriental.....943  
 periodical.....1191  
 situation.....950  
 Turkey. Monopole d'état des  
 tabacs, Section technique  
 agricole. Revue technique...1191  
 Turkey. Tütün institüsü.  
 Raporlari.....1191  
 Twenty Grand cigarettes.....525  
 advertising campaign.....561  
 Uganda  
 tobacco  
 industry.....993  
 markets.....815  
 production.....1168  
 Umstead, W. B.  
 testimony on Kerr tobacco  
 control bill.....79  
 testimony on tobacco compact  
 legislation.....168  
 Underwood, F. L.  
 Cost of horse work on bright  
 tobacco farms.....189  
 Cost of producing bright  
 tobacco.....190  
 Effect of soil on bright  
 tobacco costs and  
 returns.....191

Union of South Africa See  
 South Africa  
 Union of South Africa.  
 Tobacco industry control  
 board.....1172  
 Union of Soviet Socialist  
 Republics  
 tobacco  
 markets..... 815  
 mechanization of  
 harvesting and  
 planting.....1192-1193  
 periodical.....1196,1198  
 relation of soil type  
 to yield and  
 quality, Kuban  
 district.....1197  
 research insti-  
 tute.....1195-1196  
 statistics.....1199  
 trade.....1004  
 tobacco products.....1194  
 U.S.S.R. Tsentral'noe  
 upravlenie narodno-  
 khoziaistvennogo ucheta.  
 Socialist construction  
 in the U. S. S. R.  
 Statistical abstract.....1199  
 United cigar stores company....499  
 advertising.....601  
 United Kingdom  
 consumption of Empire  
 tobacco.....205,343,1159  
 consumption of Southern  
 Rhodesia tobacco.....1143  
 effect of trade restriction  
 on U. S. tobacco.....205  
 Empire tobacco report.....1030  
 tobacco.....1014  
 imports.....1002,1051  
 Canadian tobacco.....888  
 for consumption,  
 Rhodesian  
 tobacco.....1132  
 industry.....1018  
 market.....1007  
 for Empire  
 tobacco.....987-988  
 for Nyasaland  
 tobacco.....1121

<u>Item</u>	<u>Item</u>
United Kingdom - Continued	U. S. Congress, House, Committee
tobacco - continued	on agriculture - Continued
outlook.....994,996	Tobacco classification
periodical.....1009	and inspection.
situation.....950,997	Report.....237-238
statistics.....991-992,998,	Tobacco compacts and
1000,1014,1029	agreements.
United Provinces of Agra &	Hearing.....168
Oudh.....1044	Windup operations
United States.....1-801,805,807,	incident to repeal
815,827,894,899,910,945,948,	of...Kerr-Smith
950,987-988,1003,1007,1009,	tobacco act.
1029,1048,1132	Hearings.....81
U. S. Civilian Conservation	U. S. Congress, House, Committee
Corps, taxation of tobacco	on ways and means.
sold by.....801	Reduce internal-
U. S. Commissioner of corporations.	revenue taxes on
Report on the tobacco	tobacco products...
industry.....790	Report.....790
U. S. Commodity credit	Tobacco taxes.
corporation, amount loaned	Hearings.....791
on tobacco.....91	U. S. Congress, Senate, Committee
U. S. Congress, House, Committee	on agriculture and forestry
on agriculture	To amend existing legis-
Amend and extend Kerr-	lation relating to
Smith tobacco act.....76	statistics on leaf
Amending section 312 of	tobacco.....270
Agricultural adjustment	To amend the act entitled
act of 1938.....77-78	"An act to provide
Kerr tobacco control bill	for the collection
Hearing.....79	and publication of
Report.....80	statistics of tobacco
Prohibiting exportation of	by the Department
tobacco seed and plants,	of agriculture",
except for experimental	approved January 14,
purposes.....267	1929, as amended.....271
Relating to compacts and	To establish and promote
agreements among states	the use of standards
in which tobacco is	of classification
produced...Report.....167	for tobacco.....239
Statistics of tobacco...	Tobacco control bill.
Report.....268	Report.....82
To amend an act entitled	U. S. Congress, Senate,
"An act to provide for	Committee on finance.
the collection and pub-	Tax on cigarettes.
lication of statistics	Hearing.....792
of tobacco by the Depart-	
ment of agriculture.....269	

Item

Item

U. S. Dept. of agriculture  
Agricultural outlook for  
1932-1936.....341  
Agricultural outlook for  
1936-37.....341  
Agricultural statistics  
1937.....443  
Agriculture in southern  
Africa.....1168  
American tobacco types,  
uses and markets.....283  
Consumption and production  
of tobacco in Europe.....945  
Crops and markets.....444  
"Farm outlook for 1938".....341  
Graphic summary of farm  
crops (based largely on  
the Census of 1930 and  
1935).....430  
Low temperature as a possible  
means of controlling the  
cigarette beetle in  
stored tobacco.....461  
outlook for tobacco.....319  
Report of Secretary, 1933.....83  
report on bill authorizing  
collection of tobacco  
statistics.....268-271  
report on Kerr tobacco control  
bill.....80, 82  
report on tobacco classifica-  
tion and inspection  
bill.....238-239  
research in producing nicotine  
from dark tobacco.....32  
Secretary Wallace authorizes  
tobacco marketing agree-  
ment.....301  
Studies on the fermentation  
of tobacco.....198  
system of grading overcomes  
chief obstacle to a modern  
tobacco exchange.....301  
Tobacco curing.....196  
Tobacco grading and market  
news promote fairer  
auction system.....253

U. S. Dept. of agriculture - Cont'd  
Tobacco shrinkage and  
losses in weight in handling  
and storage.....459  
Year in agriculture,  
1933.....83  
U. S. Dept. of agriculture,  
Agricultural adjustment  
administration  
A.A.A. farm program for  
cigar-tobacco  
growers.....84  
Administrative rulings  
relating to tobacco  
production con-  
tracts.....85  
Administrative rulings  
with respect to the  
organization and  
operation of tobacco  
production control  
associations.....86  
Agricultural adjustment...87  
Agricultural adjustment  
act of 1938 in relation  
to flue-cured  
tobacco.....88  
Agricultural adjustment  
administration program  
for tobacco.....49  
Agricultural adjustment  
in 1934.....89  
Agricultural adjustment  
1933 to 1935.....90  
Agricultural adjustment  
program for Kentucky  
tobacco growers.....50  
Agricultural conservation  
1936.....91  
Agricultural outlook  
for 1937-38.....341  
agricultural prices  
and production  
under.....43  
and exports of the  
South.....203  
Application of the Agricul-  
tural adjustment act to  
tobacco cooperation....51

Item

U. S. Dept. of agriculture, Agricultural adjustment administration - Continued	
Approve plans for adminis- tration of Kerr- Smith tobacco act.....	92
Articles of association of the tobacco production control association.....	93
Burley tobacco adjustment program. Information for producers.....	94
Burley tobacco facts and the new act.....	95
Burley tobacco production adjustment program. Instructions to field workers for sign-up campaign.....	96
Burley tobacco; the problem for 1934.....	329
Burley, type 31.....	330
Cigar-leaf tobacco adjust- ment plan (filler and binder types).....	97
Cigar-tobacco acreage adjustment program. Instructions to field workers.....	98-99
Cigar-tobacco acreage adjustment program. Statement of policy.....	100
Cigar tobacco situation and plans for improving it - Ohio.....	331
Cigar tobacco situation and plans for improving it - Wisconsin.....	332
Code of fair competition for the auction and loose leaf tobacco warehouse in- dustry.....	305
Dark air-cured tobacco adjustment program.....	101
Dark air-cured tobacco production adjustment program. Instructions to field workers.....	102

Item

U. S. Dept. of agriculture, Agricultural adjustment administration - Continued	
Dark air-cured tobacco. The problem for 1934.....	103
Determination and proclamation pursuant to subsection (b) of section 3 of the Kerr- Smith tobacco control act.....	104
Developments in a program for tobacco growers.....	52
effect of program on tobacco.....	202
Facing the fire-cured tobacco program.....	53
Fire-cured and dark air-cured tobacco.....	105
Fire-cured tobacco adjustment program....	106
Fire-cured tobacco pro- duction adjustment program. Instructions to field workers for sign-up campaign.....	107
Fire-cured tobacco program.....	108
Fire-cured tobacco situation, 1933.....	333
Fire-cured tobacco. The problem for 1934.....	334
Flue-cured tobacco adjust- ment program for 1935.....	54
Flue-cured tobacco adjust- ment program. Informa- tion for producers....	109
Flue-cured tobacco adjust- ment program. Statement of policy.....	112
Flue-cured tobacco administra- tive ruling. Series of 1936-1939 relating to 1936-1939 flue-cured tobacco contracts.....	110

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Agricultural adjustment administration - Continued	U. S. Dept. of agriculture, Agricultural adjustment administration - Continued
Flue-cured tobacco facts.....335	Instructional material relating to fire- cured tobacco under the production adjustment program....120
Flue-cured tobacco produc- tion adjustment program. Instructions to field workers.....111	Instructions for determination of flue- cured tobacco farm marketing quotas for 1938.....121
Flue-cured tobacco, questions and answers...336	Instructions for holding referenda on cotton and fire-cured and dark air-cured tobacco marketing quotas on the 1938 crop.....122
Flue-cured tobacco. The plan.....113	Instructions for holding referenda on cotton and flue-cured tobacco marketing quotas on the 1938 crop.....123
Flue-cured tobacco. The problem for 1934.....337	Instructions for holding referendum on burley tobacco marketing quotas.....124
Flue-cured, types 11-14....338	Instructions to assistant field agents and county agents.....125
Fundamentals of the burley tobacco program.....55	Instructions to county agents and tobacco committeemen concern- ing the cigar-leaf tobacco referendum for the crop year 1935-36.....126
In the District court... for the western district of Kentucky, no. 896....114	Instructions to county agents and tobacco committeemen concerning the tobacco referendum for the crop year 1935-36.....127
In the United States dis- trict court for the middle district of North Carolina.....115	
Income parity for agriculture. Part 1...Section 2. Income from tobacco.....454	
Information regarding the new 1936-1939 tobacco contracts. Burley tobacco.....116	
Instructional material related to burley tobacco under the pro- duction adjustment program.....117	
Instructional material related to dark air-cured tobacco under the pro- duction adjustment program.....118	
Instructional material re- lated to flue-cured tobacco in terms of the production adjust- ment programs.....119	

Item

Item

U. S. Dept. of agriculture,  
Agricultural adjustment  
administration - Continued

Instructions to field  
agents, field  
assistants, state  
agents and county  
agents, issuance of  
tax-payment warrants  
under the Tobacco act  
of 1934.....128

Instructions to field  
workers for special  
case tobacco con-  
tracts.....129

Instructions to field workers  
for use in determination  
of compliance. Flue-  
cured tobacco.....130

Instructions to field  
workers. Referendum  
on continuation of  
tobacco production  
adjustment program.....131

Instructions to state  
agents, county agents,  
field agents, and  
field assistants.....132

Manufacturers suggest  
2-cent tax on cigar  
tobacco.....407

Marketing agreement and  
license for Connecticut  
Valley shade-grown  
tobacco (U. S. type 61) 306

Marketing agreement for  
burley tobacco.....307

Marketing agreement for  
buyers of stemming grades  
of cigar-leaf tobacco  
types 41, 42, 43, 44,  
51, 52, 53, 54, and  
55.....308

Marketing agreement for  
dark air-cured tobacco,  
types 35, 36, and 37....309

U. S. Dept. of agriculture,  
Agricultural adjustment  
administration - Continued

Marketing agreement for  
fire-cured and  
dark air-cured  
tobacco types 21, 22,  
23, 24, and 36.....311

Marketing agreement for  
fire-cured and  
dark air-cured  
tobacco types 21,  
22, 23, 24, 35,  
and 36.....310

Marketing agreement for  
flue-cured tobacco....312

Marketing agreements.....292

Marketing quota refer-  
enda.....56

Maryland tobacco ad-  
justment program.....133

1933 cigar tobacco  
adjustment program.  
Information for  
producers. Miami  
Valley types 42, 43  
and 44.....134

1933 cigar tobacco  
adjustment program.  
Information for  
producers. New  
England types 51  
and 52.....135

1933 cigar tobacco  
adjustment program.  
Information for  
producers. Pennsylvania  
type 41 and New York-  
Pennsylvania type  
53.....136

1933 cigar tobacco ad-  
justment program.  
Information for  
producers. Wisconsin  
types 54 and 55.....137

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Agricultural adjustment administration - Continued	U. S. Dept. of agriculture, Agricultural adjustment administration - Continued
Notice of hearing on a proposed adjustment program for cigar- leaf tobacco for 1936-1939.....138	Order of procedure for hearing in relation to the processing tax on flue-cured tobacco.....412
Notice of hearing upon the processing tax on flue-cured tobacco used in the manufacture of plug chewing tobacco and twist with refer- ence to the accumulation of surplus stocks thereof.....408	Order of procedure for hearing on November 9, 1934, with relation to the processing taxes upon the processing of burley tobacco, flue-cured tobacco, fire-cured tobacco, and dark air-cured tobacco.....414
Notice of hearing upon the rate of the processing tax on burley tobacco...409	Order of procedure for hearing on November 9, 1934, with relation to the processing tax upon the processing of cigar-leaf tobacco.....413
Notice of hearings on proposed adjustment programs of burley, Maryland, fire-cured, and dark air-cured tobacco, respectively for 1936-1939.....139	Order of procedure for hearing on processing tax on tobacco.....410
Offer by Secretary of agriculture to make pay- ments to tobacco co- operative marketing association.....140	Order of procedure for hearing...relating to the proposed cigar leaf tobacco adjust- ment program for 1936-1939.....144
Offer by Secretary of agriculture to make payments with respect to the diversion of fire-cured and dark air-cured tobacco.....141	Order of procedure for hearings in relation to a processing tax on cigar-leaf tobacco.....415
Office and accounting procedure to be followed by tobacco production control associations....142	Order of procedure for hearings...relating to the proposed burley, Maryland, fire-cured and dark air-cured tobacco adjustment programs for 1936-1939.....145
Official results of burley tobacco referendum announced.....143	
Order of procedure for hearing in relation to the processing tax on burley tobacco.....411	

Item

U. S. Dept. of agriculture, Agricultural adjustment administration - Continued	
Order of procedure for the hearing on December 29, 1933, with refer- ence to processing taxes on flue-cured tobacco and dark air-cured tobacco, and the imposition of a compensating tax on burley tobacco and dark air-cured tobacco.....	416
Price prospects for the 1934 flue-cured tobacco crop .....	381
Procedure to be followed in conducting sign-up campaign of Maryland tobacco growers.....	146
Procedure under the Kerr- Smith tobacco act. Instructions to field workers.....	147
Program for tobacco growers	57
Proposed code of fair competition for leaf tobacco dealers, re- dryers, packers and storers.....	313
Proposed marketing agree- ment buyers of burley tobacco.....	307
Proposed marketing agree- ment for flue-cured tobacco.....	312
Proposed marketing agree- ments for tobacco.....	314
Purposes and operation of the Kerr-Smith tobacco act.....	148
questions and answers regarding the tobacco adjustment program.....	161

Item

U. S. Dept. of agriculture, Agricultural adjustment administration - Continued	
Regulations pertaining to flue-cured tobacco marketing quotas for the 1938- 1939 marketing year.....	315
Regulations to govern the redemption of tax-payment warrants issued under the Kerr Tobacco act.....	149
report, 1933-1934.....	87
report, 1933-1935.....	90
report, 1934.....	89
Report...on the cotton and tobacco referenda held March 12, 1938.....	73
Season's tobacco market news report, U. S. type 31.....	384
Significance of agricul- tural adjustment in Pennsylvania.....	160
Suggestions for county agents in conducting flue-cured tobacco adjustment campaign.....	150
taxation under.....	403-405
three years of.....	70
Tobacco administrative rulings, series of 1936- 1939 relating to burley, fire-cured and dark air- cured tobacco con- tracts, 1936-1939.....	151
Tobacco and cotton under the new farm act.....	58
Tobacco and the farm program.....	59
Tobacco program and the Kerr-Smith act.....	62

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Agricultural adjustment administration - Continued (Tobacco regulations, series 1) (Marketing year, rate of processing tax and conversion factors with respect to cigar-leaf tobacco).....152 (Tobacco regulations, series 1, no. 1). Marketing year, rates of processing taxes and conversion factors.....153 (Tobacco regulations, series 1, no. 2). Rates of processing taxes, with respect to the processing of cigar-leaf tobacco.....154 (Tobacco regulations, series 1, no. 3). Rates of processing taxes on cigar-leaf, Maryland, burley, flue- cured, and fire-cured tobacco.....155 (Tobacco regulations, series 2) (Marketing year, rate of processing tax and conversion factors with respect to Maryland, burley, flue-cured, fire-cured, and dark air-cured tobacco.....156 (Tobacco regulations, series 2, revision 1) (Rate of processing tax with respect to the processing of flue- cured tobacco used in the manufacture of plug chewing tobacco and twist, and defini- tions).....157	U. S. Dept. of agriculture, Agricultural adjustment administration - Continued Tobacco sale-tax proclamation no. 2.....417 Tobacco situation in New England (types 51 and 52) and the plan for its improvement.....339 Tobacco situation in Pennsylvania and the plan for the improve- ment.....340 Tobacco situation in relation to state compacts.....163 Tobacco, this year and five years from now.....328 tobacco under.....71 Value of Maryland tobacco per acre with varying yields and prices.....445 U. S. Dept. of agriculture, Agricultural adjustment administration, Consumers' counsel. Consumer stakes in smoke.....573 U. S. Dept. of agriculture, Agricultural adjustment administration, Division of marketing and marketing agreements. Offer by the Secretary of agriculture in connection with the diversion of fire-cured and dark air-cured tobaccos(fiscal year 1938).....158 U. S. Dept. of agriculture, Agricultural adjustment administration, Division of tobacco, sugar, rice, peanuts and potatoes, Economic section. Tobacco statistics.....446

Item

U. S. Dept. of agriculture, Agricultural adjustment administration, Office of the comptroller, Rental and benefit audit section. Procedure of the rental and benefit audit section.....	159
U. S. Dept. of agriculture, Bureau of agricultural economics.....	446
advantages of tobacco grading service.....	228
Agricultural imports classified on the basis of their competitive nature and tariff status.....	220
Agricultural outlook for 1937-38.....	341
Agricultural outlook for the Southern States, 1931-32.....	342
Agricultural price mainte- nance measures in France.....	969
American tobacco export situation.....	214
American tobacco in the French trade agree- ment.....	215
Analysis of the effects of the processing taxes levied under the Agricultural adjustment act.....	418
Annual report on tobacco statistics, 1937.....	447
Australian tobacco industry using more domestic leaf.....	351
Billions of cigarettes.....	326
British imperial preference in relation to United States leaf tobacco exports.....	206
British market for American tobacco.....	1029

Item

U. S. Dept. of agriculture, Bureau of agricultural economics - Continued	
Bulgaria places tobacco under monopoly control.....	874
Canada expands agricul- tural marketing control.....	897
Changing Puerto Rican tobacco industry.....	419
Data for outlook charts to extend 1932 charts to 1933.....	343
Dollar sales, capitalization and earnings of lead- ing food and tobacco corporations.....	520
Earnings of food and tobacco corporations..	521
Elements and degrees of quality in tobacco.....	38
European tobacco situation.....	948
Expanding domestic and foreign markets for tobacco.....	210
First annual report on tobacco statistics	448
Government wins tobacco case.....	226
Greece; a guide to official statistics of agriculture, popula- tion and food supply	1037
Income parity for agriculture. Part 1... Section 2 - Income from tobacco.....	454
Index numbers of prices received by farmers for farm products, 1910 to 1935.....	383

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Bureau of agricultural economics - Continued	U. S. Dept. of agriculture, Bureau of agricultural economics - Continued
Influences that affect costs and returns from the tobacco enterprise on Virginia fire-cured tobacco farms.....185	Preparation of burley tobacco for market.....298
International trade re- strictions and other governmental measures affecting tobacco and tobacco prices in the United States.....205	Preparation of fire- cured tobacco for market.....299
List of state official serial publications containing material on agricultural economics.....432	Preparation of flue- cured tobacco for market.....300
Marketing Virginia tobacco 273	Proposed code of fair competition for the cigar manufactur- ing industry.....724
Measures of major importance enacted by the 73d and the 74th Congress.....265	Proposed code of fair competition for the wholesale and retail tobacco distributors..725
news and other services on tobacco provided by.....18	Referendums and the Tobacco inspection act.....243
1932 outlook for tobacco...320	Regulations for ware- housemen storing tobacco.....462
1937 tobacco outlook.....321	Revised estimates of tobacco acreage, yield per acre and production, 1866- 1929.....449
North Carolina tobacco warehouse sales report.....439	Rhodesian tobacco sales quota system to be discontinued...1149
Nyasaland requires auction marketing of tobacco.....1123	Rules and regulations of the Secretary of agriculture under the Tobacco inspection act.....244
Official standard grades for burley tobacco (U. S. type 31).....240	Rumania; a guide to official statistics of agriculture, population and food supply.....1152
Official standard grades for fire-cured tobacco (U. S. types 21, 22, 23, and 24).....241	Season's tobacco market news report.....384,389- 393,395-397,399
Official standards for Green River tobacco (U. S. type 36).....242	
Preparation and marketing of flue-cured tobacco...318	

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Bureau of agricultural economics - Continued	U. S. Dept. of agriculture, Bureau of agricultural economics - Continued
Sino-Japanese conflict -	Tentative standard
Effect on Chinese agri- cultural production and trade.....911	grades for Maryland tobacco (U. S. type 32).....251
South Africa intensifies tobacco control.....1172	tobacco grading service.....252,283
South African agricultural policy.....1162	Tobacco growing districts.....19
Spanish war hurts cotton, tobacco trade.....208	tobacco income estimates.....37
Special weekly tobacco market news report.....393	Tobacco inspection and market news service..223, 229
Standard grades for flue- cured tobacco (U. S. types 11, 12, 13, and 14).....245	Tobacco inspection, market news, and demon- stration services (burley).....235
Standard grades for southern shade tobacco (U. S. type 62).....246	Tobacco inspection, market news, and demon- stration services (flue-cured).....236
Standard grades for Wisconsin tobacco (U. S. types 52 and 55) 247	tobacco inspection service.....229-230
Stocks of leaf tobacco owned by dealers and manufacturers.....450	Tobacco market in the British Isles....1014
Summary of standard grades.....248	Tobacco market review. Old belt flue-cured - type 11(a), middle belt flue-cured - type 11(b), summary all flue-cured - types 11-14, 1937- 38 season.....385
Summary of standard grades for fire-cured tobacco (U. S. types 21, 22, 23, and 24).....248	Tobacco market review. One sucker - type 35, Green River - type 36, Virginia sun-cured - type 37, summary all air-cured - types 31-32-35-36-37- 1937-38 season.....386
Summary of standard tobacco grades for U. S. type 31.....249	Tobacco market review - type 12, Eastern North Carolina flue-cured, 1937-1938 season.....391
Survey of agricultural labor conditions in Todd County, Kentucky...264	
Switzerland; a guide to official statistics on agriculture, population and food supply.....1187	
Tentative standard grades for Connecticut Valley shade-grown tobacco briefly known as northern shade tobacco.....250	

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Bureau of agricultural economics - Continued	U. S. Dept. of agriculture, Bureau of agricultural economics - Continued
Tobacco market review - type 13, South Carolina and North Carolina border markets, 1937-38 season.....392	Weekly tobacco market news report - type 13.....392
Tobacco market review - type 14, Georgia and Florida flue-cured, 1937-38 season.....393	Weekly tobacco market news report - type 14.....393
Tobacco market review. Virginia fire-cured - type 21...[etc.].....387	Weekly tobacco market news report - type 21, Virginia fire- cured.....394
Tobacco, 1938, agricultural outlook charts.....343	Weekly tobacco market news report - type 22, eastern district fire-cured.....395
Tobacco outlook.....322	Weekly tobacco market news report - type 23, Western District fire-cured.....396
Tobacco price situation,...345	Weekly tobacco market news report - type 24, northern fire- cured or Henderson stemming.....397
Tobacco report on in- tentions to plant and supplemental outlook report, March 25, 1929-1932.....344	Weekly tobacco market news report - type 31 (burley).....398
Tobacco sales report.....458	Weekly tobacco market news report - type 35 (one sucker).....399
Tobacco situation.....323	Weekly tobacco market news report - type 36, Green River.....400
Tobacco situation in Europe and market prospects for United States leaf..... 950	World acreage and production of tobacco by countries.....811
Tobacco situation is moderately favorable....346	World trade barriers in relation to American agriculture.....205
Tobacco situation, TS-1 - date.....345	U. S. Dept. of agriculture, Bureau of agricultural economics, Crop reporting board
Type 31.....388	General crop revisions, crop years 1924- 1935.....451
Weekly tobacco market news report - type 11a, old belt flue-cured (Virginia and North Carolina).....389	
Weekly tobacco market news report - type 11(b), middle belt flue-cured (North Carolina).....390	
Weekly tobacco market news report - type 12.....391	

<u>Item</u>	<u>Item</u>
U. S. Dept. of agriculture, Bureau of agricultural economics, Crop reporting board - Continued	U. S. Dept. of commerce, Bureau of foreign and domestic commerce - Continued
Prices received by farmers for the tobacco crop of 1934 re- vised.....401	Bulgaria. Government tobacco monopoly established.....875
Tobacco, by types, - revised estimates, 1919-1930.....452	Commerce reports.....812
Tobacco revisions, acreage, yield and production, crop years, 1919-1935.....453	Commerce year book.....813
U. S. Dept. of agriculture, Bureau of entomology and plant quarantine. Fumigation of tobacco warehouses.....294	Dodecanese Islands. Imports of tobacco restricted.....1072
U. S. Dept. of agriculture, Bureau of home economics. Agricultural outlook for 1937-38.....341	Dominican Republic. Government tobacco monopoly established..939
Income parity for agricul- ture. Part 1...Section 2 - Income from tobacco.....454	Estonia. Licenses re- quired for imports of tobacco and some additional products...942
U. S. Dept. of agriculture, Bureau of plant industry. Export and manufacturing of tobaccos of the United States.....283	Exports of tobacco and tobacco products..216
U. S. Dept. of agriculture, Extension service. Agricultural outlook for 1937-38.....341	Foreign commerce and navigation of the United States.....217
Agricultural outlook for the Southern States, 1931-32.....342	Foreign commerce year- book.....813
U. S. Dept. of agriculture, Farm security administration. Survey of agricultural labor conditions in Todd County, Kentucky.....264	Foreign trade of the United States.....221
U. S. Dept. of agriculture, Soil erosion service.....189	International trade in leaf and unmanufactured tobacco.....447
U. S. Dept. of commerce, Bureau of foreign and domestic commerce.....446	Latvia. Unmanufactured tobacco imports exempted from specific restric- tions.....1082
	Market research sources.....277
	Nicaragua - tobacco tax promulgated.....1115
	Panama. Proposed government monopolies on gasoline, tobacco, matches, and explosives.....1126
	Persia. Complete govern- ment tobacco monopoly to become effective..1058

<u>Item</u>	<u>Item</u>
U. S. Dept. of commerce, Bureau of foreign and domestic commerce - Continued	U. S. Dept. of labor, Bureau of labor statistics - Continued
Statistical abstract of the United States.....455	Earnings and hours in cigar industry, March 1936..... 743
Survey of current business.....456	Earnings and hours of negro workers in independent stemmeries in 1933 and 1935.....754
Syria and Lebanon.....1188	Earnings in cigarette, snuff and chewing- and smoking-tobacco plants, 1933-35.....750
Tobacco markets and conditions abroad.....814	effect of technological changes in cigar manufacturing industry.....742
Trade promotion work for tobacco industry.....209	Effects of mechanization in cigar manufacture..747
United States export and import trade in leaf and manufactured tobacco, 1934-1935.....218	Labor conditions in the tobacco industry of the Javanese native states.....1105
Uruguay. Proposed govern- ment tobacco monopoly..1200	Mechanization and labor productivity in the cigar manufacturing industry.....747
World economic review.....813	Personnel policies and working conditions in the manufacture of cigarettes and tobacco.....749
U. S. Dept. of commerce, Bureau of the census.....446	prices, employment and wage statistics recorded by.....376
Census of manufactures, 1935. Tobacco manu- factures.....574	Tobacco products.....577
data on labor, wages, etc. on tobacco indus- try.....756	Union-label agreement of tobacco workers in Louisville, Ky.....758
Leaf tobacco held by manufacturers and dealers.....450	Wage decision in case of Gradiatz-Annis & co. v. Cigar makers! international union.....759
United States census of agriculture: 1935....457	Wages and costs in the cigar industry of York County, Pa.....760
U. S. Dept. of labor, decision rendered in dispute over wage rate.....759	
U. S. Dept. of labor, Bureau of labor statistics.	
Average retail prices of cotton clothing and tobacco products.....575	
Average retail prices of tobacco products.....576	
Average wage and salary payments in various industries in Ohio, 1916 to 1932: part 3....746	

Item

Item

U. S. Dept. of labor, Bureau  
of labor statistics - Continued  
Wages and labor cost on  
tobacco plantations in  
Sumatra.....1106  
Wages and working conditions  
in cigarette factories  
in India.....1054  
Wages in Puerto Rico,  
1932-33.....428  
Wages in various industries  
in Puerto Rico,  
1934-35.....429  
What becomes of displaced  
cigar makers.....745  
U. S. Dept. of labor, Children's  
bureau. Reducing child labor  
on Connecticut tobacco  
plantations.....263  
U. S. Dept. of labor, Women's  
bureau  
Effects on women of changing  
conditions in the cigar  
and cigarette indus-  
tries.....752  
Hours and earnings in  
tobacco stemmeries.....753  
U. S. Farm credit administration,  
and the Northern Wisconsin  
tobacco pool.....173  
U. S. Farm credit administration,  
Cooperative division.  
Cooperative marketing of  
agricultural products...176  
Statistics of farmers'  
cooperative organiza-  
tions 1920-1935.....174  
U. S. Federal board for vocational  
education. Organization and  
teaching procedure to be  
followed in evening agricultural  
schools on the marketing of  
tobacco.....293  
U. S. Federal farm board.....293  
Agricultural outlook for the  
Southern States, 1931-32...342  
Cooperative marketing of  
tobacco.....316

U. S. Federal trade commission  
agricultural income  
inquiry.....573,578  
American tobacco company  
and the Imperial  
Tobacco company.....279  
chain store study.....714  
chain stores.....715  
Principal farm products -  
agricultural income  
inquiry.....578  
rate of return on invested  
capital.....520  
Statement by the Commission,  
trade practice confer-  
ence, wholesale tobacco  
trade.....726  
tobacco wholesale agree-  
ment.....718  
Trade practice rules for  
wholesale tobacco  
trade.....726  
wants tax rate based  
on prices.....799  
U. S. Interstate commerce  
commission, freight rates  
and tobacco.....27  
U. S. Laws, statutes, etc.  
Laws relating to agricul-  
ture.....272  
U. S. Library of Congress.  
Books, manuscripts and  
drawings relating to  
tobacco from the collection  
of George Arents, Jr.,  
on exhibition at the  
Library of Congress,  
Washington, D. C.,  
April 1938.....261  
U. S. Library of congress,  
Legislative reference  
service  
Cigarette and tobacco  
tax.....793  
Taxes collected by the  
Federal government on  
tobacco products and  
soft drinks during the  
fiscal year 1935.....767

<u>Item</u>	<u>Item</u>
U. S. National labor relations board.....760	U. S. Treasury dept., Bureau of internal revenue
U. S. National recovery administration	Analysis of the effects of the processing taxes levied under the Agricultural adjustment act.....418
Code of fair competition for the cigar manufacturing industry.....729	Comparative data of the tax-paid products indicated by the monthly sales of stamps.....794
Code of fair competition for the cigarette, snuff, chewing and smoking tobacco manufacturing industry.....730	Comparative statement of internal revenue collections for the month.....794
Code of fair competition for the retail tobacco trade.....728	Regulations no. 8, relating to the taxes on tobacco, snuff, cigars, and cigarettes.....795
Code of fair competition for the wholesale tobacco trade.....727	Regulations 76 relating to shipment or delivery of manufactured tobacco, snuff, cigars, or cigarettes for use as sea stores without payment of internal revenue tax under section 317, Tariff act of 1930.....796
codes.....720-721	topical survey.....768
U. S. National recovery administration, Division of review, Industry studies section, Tobacco unit. Tobacco study.....579	U. S. Treasury dept., Commissioner of internal revenue.
U. S. National resources board, Land planning committee. Agricultural exports in relation to land policy.....219	Annual report.....797
U. S. President Roosevelt signs tobacco code.....722	U. S. Treasury dept., Division of research and statistics.
U. S. Reconstruction finance corporation, and the Northern Wisconsin tobacco pool.....173	Collections from selected state-imposed taxes, 1930-1936.....798
U. S. Tariff commission. Cigar industry and the tariff under the general provisions of section 332, part II title III, Tariff act of 1930.....763	U. S. Works Progress administration, National research project, Studies of effects of industrial change on labor markets.
United States-Philippine trade, with special reference to the Philippine independence act and other recent legislation.....374	Cigar makers after the lay-off.....745
U. S. Treasury dept., opposes trick packages of cigarettes.....771	study of effects of mechanization in cigar manufacturing industry.....747

<u>Item</u>	<u>Item</u>
United States tobacco company advertisement for Model smoking tobacco.....654 financial statistics.....531, 558,661,693 Your tobacco.....580 United States Tobacco Journal....358 United States warehouse act.....462 Universal leaf tobacco co., inc., financial statistics.....531 Urquhart, L. K.: Management does something about the weather.....581 Uruguay tobacco acreage.....1201 tobacco monopoly.....1200 Uruguay. Dirección de agronomía. Sección de economía y estadística agrícola. El Uruguay como país agro- pecuario.....1201 Van der Breggen <u>See</u> Dentz & Van der Breggen Van Dyck cigars advertising.....615 costs.....634 Van Wyck, S. P.: Economic in- vestigation of the Turkish tobacco industry in the Western Cape Province. With A. J. Du Plessis.....1173 Vasey, Tom: Survey of agricultural labor conditions in Todd County, Kentucky. With J. C. Folsom.....264 Venezuela.....1202 Victoria excise act requirements.....849 tobacco.....830 auction sale.....839 curing barns.....840 curing by electricity.....1137 grading.....829 growing.....841,850 East Gippsland.....842 Victoria. State electricity commission.....1137	Vinson, F. M., testimony on tobacco compact legisla- tion.....168 Virginia.....14 adjustment and control program dark-fired tobacco belt.....72 instructions to field workers.....96,102, 107,111 advertising campaign of Danville Tobacco Association.....281 compact act.....162,165 cost of horse work on bright tobacco farms, Pittsylvania County.....189 cost of producing bright tobacco, Pittsylv- vania County.....190 costs and returns from the tobacco enter- prise.....185 effect of soil on bright tobacco costs and returns, Pittsylvania County.....191 effects of soil type and erosion on certain factors affecting costs and returns in producing tobacco, Pittsylvania County.....186 labor relations in tobacco industry.....755 tobacco colonial Virginia.....257 cooperative asso- ciations..169,170,172,176 dark-fired.....7 farming in Appomattox County.....21 fire-cured, statistics...185 flue-cured.....195 kingdom.....259 marketing.....273 auction market, Danville.....288

<u>Item</u>	<u>Item</u>
Virginia - Continued	Virginia dark tobacco growers' association.....169
tobacco - continued	Virginia polytechnic institute.....1005
marketing - continued	Virginia polytechnic institute, Dept. of agricultural economics and rural sociology
warehouse auction system.....295	Cost of horse work on bright tobacco farms..189
price of middling tobacco, Richmond.....259	Cost of producing bright tobacco.....190
production.....275	Effect of soil on bright tobacco costs and returns.....190
sales report.....458	Effects of soil type and erosion on certain factors affecting costs and returns in producing tobacco in Pittsylvania County, Virginia, 1933.....186
stemmeries, hours and earnings.....753-754	Influences that affect costs and returns from the tobacco enterprise on Virginia fire-cured tobacco farms.....185
weekly tobacco market news reports.....389,394	Virginia Rounds cigarettes, advertising.....643
Virginia Agricultural and mechanical college and polytechnic institute, Extension Division.	Virginia social science association. Proceedings, 1937.....1005
Dark-fired tobacco.....7	Virginia State chamber of commerce. Virginia tobacco.....14
Flue-cured tobacco.....195	Virginia tobacco bright, curing, Southern Rhodesia.....1136
Virginia. Agricultural experiment station.....189	fire-cured (type 21) market review.....387
Economic study of farming in Appomattox County, Virginia.....21	no. 9 variety, length of burning, Puerto Rico.....423
Marketing Virginia tobacco.....273	quality, Philippine Islands.....369
Virginia. Dept. of agriculture, Division of agricultural statistics.. Tobacco sales report.....458	sun-cured.....343
Virginia. Division of markets. Weekly tobacco market news report - type 21, Virginia fire-cured.....394	market news report.....386
Virginia. University, Institute for research in the Social Sciences. Some phases of labor relations in Virginia...755	Vizcaya tobacco, Philippine Islands.....373
Virginia bright tobacco growers' association.....169,172,176	
Virginia compact act.....162,165	
Virginia cooperative crop reporting service. Tobacco sales report.....458	
Virginia dark fired tobacco growers association, inc..172,176	
Tobacco grower.....353	

<u>Item</u>	<u>Item</u>
Wakefield, R. P.: Some factors in Cuba's foreign trade.....932	Whang, P. K.: Tobacco and cigarettes in China.....917
Wall Street Journal, tax burdened cigarette.....788	Wharton school of finance and commerce <u>See</u> Pennsylvania University, Wharton school of finance and commerce
Warren, L. C., testimony on Kerr tobacco control bill.....79	White, C. P.: Operation of Tennessee tobacco taxes.....800
Warriner, Doreen: Results of state trading. With E. Shenkman.....979	White, Percival, survey of brand preferences for cigarettes.....740
Watson, Frank, & co., limited Monthly colonial tobacco report.....1030	White Owl cigars advertising.....598 sales policy.....583
Monthly Empire tobacco report.....1030	Whitfield, G. D.: Factors affecting market demand for cigar leaf tobacco.....39
Monthly tobacco report.....1031	Wilkinson, F. B.....19
Weaver, Zebulon, testimony on tobacco compact legisla- tion.....168	Preparation and marketing of flue-cured tobacco. With H. W. Taylor.....318
Weenen and co., financial statistics.....1027	Summary of standard grades.....248
Weidler, W. C.: Principles of marketing. With H. H. Maynard and T. N. Beckman.....534	Tobacco grading and market news promote fairer auction system.....253
Weiss, J. D.: Selection of industrial sites - case studies.....582	Williams, Clay.....675
Weld, L. D. H.: Advertising and tobacco.....651-652	statement relative to passing processing tax. back to farmer.....402
Wells, C. F.: Agricultural imports classified on the basis of their competitive nature and tariff status.....220	Williams, D. O.: Agricultural organization in New Zealand. With Horace Belshaw, F. B. Stephens, E. J. Fawcett, and H. R. Rodwell.....1108
West Africa <u>See</u> French West Africa	Williams, M. F.: Curing fired tobacco. With Stuart Brabant.....201
West Indies <u>See</u> British West Indies; <u>names of</u> islands of the West Indies	Williamson <u>See</u> Brown and Williamson tobacco corporation
West Virginia, burley tobacco production adjustment program, instructions to field workers.....96	Williamson, B. F.: Growing good tobacco.....40
Western dark fired tobacco growers marketing associa- tion.....169,172	
Western Tobacco Journal.....359	
Weston, I. W.: Marketing of arable products.....1108	

<u>Item</u>	<u>Item</u>
Willoughby, Woodbury: Prospective foreign demand for American tobacco.....219	Wisconsin type tobacco.....5,247
Wills, W. D., and Wills, H. O., ltd. Tobacco, its culture and manufacture.....1032	Wise, H. L.: Price fixation and control in non-export trades in New Zealand.....1114
Wilson, M. L.: Significance of agricultural adjustment in Pennsylvania.....160	Witherow, Grace: Foreign trade of the United States.....221
Winckley, F. W.: Tobacco curing.....867	Withers, F. M.: Nyasaland tobacco.....1124
Wineburgh, A.: When Bull Durham shocked Fifth Avenue.....653	Wolf, H. M.: Tobacco industry in China.....918
Wing, DeW. C.: Questions and answers regarding tobacco program.....161	Women, effect of technological changes in cigar and cigarette industries on....741, 752
Wingate, C. K.: Federal limitations on tobacco tax laws.....785,801	Wyckoff, V. J.: Tobacco regulation in colonial Maryland.....262
Wings advertising.....587	Yano, Tsuneta: Nippon; a chartered survey of Japan, 1936. With Kyoichi Shirasaki.....1079
Wisconsin tobacco	Young, R. T. Indian market for tobacco .....1055
brand preferences, Milwaukee.....731,739	Indian tobacco industry....1056
cigar tobacco	Young & Ottley, inc. King's denunciation.....585
adjustment and control program, instructions to field workers...98-99	Yugoslavia tobacco
factors affecting market demand.....39	markets.....815
situation.....332	monopoly.....948
cooperative marketing.....362	statistics.....1204-1205
periodicals.....360	Yugoslavia. Ministère de l'agriculture. Poljoprivredna godišnja statistika.....1205
pool, northern Wisconsin.....167,172, 173,179,184,355	
statistics.....5,438	Zafra, Belisario.....919
utilization.....41	Zanzibar.....815
Wisconsin. Agricultural experiment station.	Zifferblatt, George, & co., advertising campaign for King Habanello cigars.....651
Findings in farm science.....184	Zullig, F. E.: Philippinische tabak-industrie.....375
Science safeguards crops, livestock, farm income...41	
Wisconsin Tobacco Reporter.....360	



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